EVIDENTIARY HEARING

BEFORE THE

CALIFORNIA ENERGY RESOURCES CONSERVATION AND DEVELOPMENT COMMISSION

In the Matter of:)	
Application for Certification for the Oakley Generating Station Project)	Docket No 09-AFC-4

CALIFORNIA ENERGY COMMISSION

HEARING ROOM A

1516 NINTH STREET

SACRAMENTO, CALIFORNIA

FRIDAY, MARCH 25, 2011 10:00 a.m.

Reported by: John Cota

Contract No. 170-09-002

COMMITTEE MEMBERS

James D. Boyd, Vice Chairman and Presiding Member

Carla Peterman, Associate Member

HEARING OFFICER, ADVISORS

Kourtney Vaccaro, Hearing Officer

Susan Brown, Advisor to Commissioner Boyd

Jim Bartridge, Advisor to Commissioner Peterman

STAFF, CONSULTANTS AND STAFF WITNESSES

Kevin W. Bell, Senior Staff Counsel

Pierre Martinez, Project Manager

Geoff Lesh

Dr. Suzanne Phinney, Aspen Environmental Group

Negar Vahidi, Aspen Environmental Group (via telephone)

OFFICE OF THE PUBLIC ADVISER

Jennifer Jennings, Public Adviser

Lynn Sadler, Deputy Public Adviser

APPLICANT

Scott Galati, Attorney Galati|Blek

Greg Lamberg, Sr. Radback Energy

Douglas M. Davy, Ph.D. Keith McGregor CH2M Hill

Harvey H. Haines Kiefner & Associates, Inc.

INTERVENORS

Robert Sarvey

ALSO PRESENT

Governmental Agencies

The Honorable Jim Frazier, Mayor City of Oakley

Rebecca Willis, Community Development Director City of Oakley (via telephone)

Maifiny Vang (via telephone) California Department of Water Resources

Members of the Public

Chris Lauritzen III Lauritzen Yacht Harbor

Craig F. Anderson, Attorney Andersen, Roscha & Odne, LLP representing Lauritzen Yacht Harbor and Driftwood Marina

iv

I N D E X

	Page
Proceedings	1
Call to Order and Introductions	1
Opening Remarks and Overview by Hearing Officer Vaccaro	5
Land Use	16
Staff's Witness Negar Vahidi Cross-Examination by Mr. Sarvey	17
Hazardous Materials Management - Pipeline Safety	23
Applicant's Witness Harvey H. Haines Direct Examination by Mr. Galati Cross-Examination by Mr. Sarvey	50 56
Staff's Witness Geoff Lesh (Called but not examined)	
Intervenor's Witness Robert Sarvey Cross-Examination by Mr. Galati Cross-Examination by Mr. Bell	61 64
Alternatives	66
Staff's Witness Dr. Suzanne Phinney Cross-Examination by Mr. Sarvey	66
Transmission System Engineering	68
Briefing Schedule	71

v

I N D E X

Public Comment	Page
Chris Lauritzen Craig Andersen Rebecca Willis	74 84 92
Closing Remarks by Presiding Member Boyd	95
Comments by Department of Water Resources	96
Adjournment	99
Reporter's Certificate	100
Transcriber's Certificate	100

vi

			Vl	
	EXHIBITS			
For the Staff				
Number	Description	Identified	Received	
304	Hazardous Materials Management	12	65	
For the Applicant				
FOI CHE A	ppiicanc			
Number	Description	Identified	Received	
60	Testimony of Harvey Haines	11	65	
61	Contra Costa County Habitat Conservancy Approval	9	70	
62	Joint Stipulation, 3/15/11	7	8	
For the Intervenor Received/				
<u>Number</u>	Description	<u>Identified</u>	<u>withdrawn</u>	
408	Hazardous Materials Management Testimony of Robert Sarvey	14	47	
409	Exhibit Withdrawn - Map, PG&E Pipeline System	14	15	
410	Attachment B	14	47	
411	PG&E Gas Transmission Faciliti Risk Management Report	es 14	47	
412	Report of PG&E on Records and Maximum Allowable Operating Pressure Validation	14	47	
413	Gas Integrity Management Inspection Manual	14	47	
414	Order to Show Cause why PG&E Sinot be Found in Contempt by the		47	
415	Letter, Andersen, Roscha & Odn to the Committee, 3/24/2011	e 14		

PROCEEDINGS

10:03 a.m.

PRESIDING MEMBER BOYD: Good morning everybody.

Welcome to this March 25 evidentiary hearing on the Oakley

Generating Station. Welcome to Sacramento. We thank all of
you for accommodating us and being able to come here to
Sacramento. Sometimes we look forward to not being in

Sacramento because we are too close to getting called about
other issues. But in any event I am looking forward to this
being a very successful day in terms of giving everyone
their opportunity to discuss the items before us today.

For those of you who may not recognize me or the voice I am Commissioner Jim Boyd, I am the primary commissioner on the siting committee for this siting case. And I want to introduce to you the now official associate member of the siting committee, Commissioner Carla Peterman, who as you may recall has participated in an auditing sense the previous meeting but now she is here as a full-fledged member. And we saved her the time of having to read lots of the record because she personally witnessed it by sitting in on previous meetings. So Ms. Peterman, welcome as an official member of the siting committee.

ASSOCIATE MEMBER PETERMAN: Good morning. Thank you, Commissioner Boyd, glad to be here with you officially.

PRESIDING MEMBER BOYD: On my immediate right is

my advisor for this case, Ms. Susan Brown, a long-time veteran of this organization who has come out of retirement to help me with some of the caseload and be my able advisor.

At the far end of the table to my left is Jim

Bartridge, advisor to Commissioner Peterman. Of course to

my immediate left is our hearing advisor, Kourtney Vaccaro,

who very shortly will assume the responsibilities of

conducting this hearing.

In the back of the room I see our Public Adviser,
Jennifer Jennings, with her hand in the air. And seated to
her immediate left is our Deputy Public Adviser, Lynn
Sadler. These two ladies are there to help any of you with
issues relative to the conduct of these type hearings and
facilitating the public's role in these hearings. So if you
have any questions please seek them out.

And if you intend or would like to speak at this hearing at the time we have public presentation and others please see one of them to get a little blue card and fill it out, which they will provide to us and it will give us an indication of the fact that there are folks here who want to speak to us who are not either the applicant or already identified intervenors or the staff.

So with that I would like to go to the other introductions so if the applicant would please introduce themselves and their parties.

MR. GALATI: My name is Scott Galati. I'm proud to represent the Contra Costa Generating Station LLC.

MR. LAMBERG: My name is Greg Lamberg. I'm project manager and senior vice president of Contra Costa Generating Station LLC.

A couple of folks behind -- immediately behind me is Doug Davy with CH2M Hill who is our AFC project manager. Behind me to the right here, Keith McGregor with CH2M Hill, deputy project manager and he is doing just an outstanding job on all the compliance filings we have been making over the next few weeks.

And then seated next to Doug Davy, a gentleman by the name of Harvey Haines. He is a senior pipeline specialist with Kiefner & Associates out of Washington, DC and he will be offering testimony later in these proceedings. Thank you.

PRESIDING MEMBER BOYD: Thank you and welcome to all of you. Our Commission staff?

MR. BELL: Good morning, Commissioners. Kevin W. Bell, senior staff counsel for the California Energy Commission, representing staff. Present with me here today is project manager Pierre Martinez.

PRESIDING MEMBER BOYD: Welcome, Mister -- well our one intervenor, Mr. Sarvey, good morning.

MR. SARVEY: Thank you. Robert Sarvey,

intervenor.

PRESIDING MEMBER BOYD: Welcome back to Sacramento. I'd like to acknowledge and call upon any public agency folks who are here to identify themselves.

And I note the mayor of the city of Oakley is here; welcome back, good to see you again. Would you like to identify yourself for the record.

MAYOR FRAZIER: Thank you.

PRESIDING MEMBER BOYD: Welcome, Mayor.

Now, are there any other folks from the City of Oakley or any of the adjacent cities such as Antioch or the County of Contra Costa, either here or on the phone, who would like to identify themselves and indicate their presence?

MS. WILLIS: Yes, on the phone is Rebecca Willis from the city of Oakley.

PRESIDING MEMBER BOYD: Welcome.

MS. WILLIS: You're welcome.

PRESIDING MEMBER BOYD: Anyone from other state and government agencies such as the U.S. Fish and Wildlife Service, the California Department of Fish and Game, the Department of Water Resources or from our friends at the Bay Area Air Quality Management District?

Okay, any others that I might have missed who would want to identify themselves either being present here

in the room or on the phone? I heard a click.

MS. VAHIDI: Yes, hi, this is Negar Vahidi, Energy Commission land use staff.

PRESIDING MEMBER BOYD: Welcome. Any others?

Thank you. Then I am going to turn the hearing over to our hearing officer now, Kourtney Vaccaro, and we will proceed with the items scheduled for today. Ms.

Vaccaro.

HEARING OFFICER VACCARO: Thank you. A couple of preliminary notes. First of all, Mr. Sarvey, it's nice to see you present at a table with a microphone in front of you. I think that will make today's proceedings go a little more smoothly than on the 15th.

Those of you who are calling in on the phone line,

I think it's important that you know a couple of ground

rules. It's important that you mute your phone, such that

we don't hear all of your background noise but so that you

can hear us.

And also please do not put us on hold. When you do that any Muzak or messages or anything that might be on your phone line will be broadcast throughout our proceedings and they will be disruptive.

I look about the room and I see a number of people who are affiliated with a party but there are some of you who it appears that you may be members of the public. And

if so we do ask generally that you fill out a blue card and that would provide us with some information so when we get to the public comment portion of this proceeding, which will be at the conclusion of the evidentiary presentation, those blue cards help to facilitate the public comment process.

Again, Ms. Jennings and Ms. Sadler in the back of the room can provide assistance in that regard.

So I think now that we have gotten some of that basic housekeeping out of the way we can get down to business and address the issues that are on the agenda for today's hearing.

By way of background, on the 15th we did have a prehearing conference and we began the evidentiary hearing where we addressed virtually all of the topics that are going to be the subject matter for the Presiding Member's Proposed Decision that will be issued by this Committee.

However, we had six topics that remain to be addressed in some fashion, those are Land Use, Soil and Water Resources, Biological Resources, Hazardous Materials Management, specifically as to pipeline safety, Alternatives and Transmission System Engineering.

Only some of those topics we are going to have witness presentations. Others we were merely holding the record open for the purposes of receiving documents. So in that regard I would like to first check to see who in fact

has received some of these exhibits that we are going to be discussing today on Soil and Water and Biological Resources.

And Mr. Galati, you provided me with some exhibits this morning. I need to understand the status of prior dissemination to the parties and whether or not they have had an opportunity to take a look at those documents.

MR. GALATI: I identified three exhibits. The two that are relevant to Biology -- the one that is relevant to Biology and Soil and Water Resources is the joint stipulation between CCGS LLC and the staff resolving the issues that we resolved in the Committee-ordered workshop at the last evidentiary hearing. It includes, both parties agree to revisions to Soil and Water 4, deletion of Soil and Water 8 and 9, modification of Soil and Water 6 and modification of Biology 9 -- 19, excuse me.

And today I brought copies. They were executed -Mr. Sarvey was given a copy, the staff has a copy and the
Committee was given two copies. What I will do with that
document is as soon as the hearing is over I will docket it
as well.

HEARING OFFICER VACCARO: Okay, thank you. And just for purposes of clarification for everyone's understanding, we are talking about Exhibit 62, which is a joint stipulation solely between the applicant and staff.

(Applicant's Exhibit 62 was marked for

identification.) 1 2 HEARING OFFICER VACCARO: Because as is indicated 3 in the transcript, I think verbatim with Mr. Sarvey's words, 4 this is a stipulation that he was not going to be a party to 5 and that he was interested in briefing these topics, but this is a stipulation solely between applicant and staff. 6 7 Is that correct, Mr. Galati? 8 MR. GALATI: That is correct. 9 HEARING OFFICER VACCARO: Is that correct, 10 Mr. Bell? 11 MR. BELL: That is correct. 12 HEARING OFFICER VACCARO: Mr. Sarvey, did I state 13 that correctly? That is correct. 14 MR. SARVEY: 15 HEARING OFFICER VACCARO: Okay. So with that we 16 held the record open to receive this document. Does anybody 17 have an objection to our going ahead and admitting this 18 document into the record at this time? Mr. Galati? 19 MR. GALATI: No. 20 HEARING OFFICER VACCARO: Mr. Bell? 21 MR. BELL: None.

document into the record at this time? Mr. Galati?

MR. GALATI: No.

HEARING OFFICER VACCARO: Mr. Bell?

MR. BELL: None.

HEARING OFFICER VACCARO: Mr. Sarvey?

MR. SARVEY: No objection.

HEARING OFFICER VACCARO: Okay, then we will deem

applicant's Exhibit 62 admitted into the record.

(Applicant's Exhibit 62 was admitted into the record.)

HEARING OFFICER VACCARO: What else did you bring with you today, Mr. Galati?

MR. GALATI: I brought Exhibit 61, which is relevant to Land Use. The Committee had asked for proof that the East Contra Costa County Habitat Conservancy in fact approved the participating special entity agreement that we talked about at the last evidentiary hearing, which actually authorizes the executive director upon completion of the Energy Commission analysis to execute the document.

And this is the tape coverage that we talked about. I have identified it as Exhibit 61. I have given personal copies to staff and to Mr. Sarvey and two copies to the Committee. And as the same as Exhibit 62, I will docket these as soon as the hearing is over. I'd like to offer that into evidence if there is no objection.

(Applicant's Exhibit 61 was marked for identification.)

HEARING OFFICER VACCARO: Okay. I think I'd like to hear from Mr. Bell and Mr. Sarvey on this. But again, by way of background for those who don't have the benefit of understanding, what we did on the 15th, we held the record open and the Committee specifically asked the applicant to provide some verification or proof that these matters were

presented to the Conservancy and to show us some indication of action by the Conservancy and this is what we are receiving today. Mr. Bell, have you had an opportunity to take a look at this? Do you have questions about authentication or anything else that we need to discuss?

MR. BELL: I do not. I haven't had a chance to disseminate this amongst our technical staff for review but I believe the document will speak for itself. I have no objection to its being admitted into evidence.

HEARING OFFICER VACCARO: Mr. Sarvey?

MR. SARVEY: I have not had an opportunity to review it. Before I say I have no objection I would like an opportunity to review it. So maybe we could take this up a little later in the hearing after I have had a chance to read it.

HEARING OFFICER VACCARO: Okay, I think that's fair. Because my understanding is that this was disseminated this morning just before this morning's proceeding. So at some point we'll take a break. You can go through the document, take a look at it, see what it is that you might have an objection to.

Again, really what it is just for clarification, is it is the Staff Report, Conservancy Staff Report that appears to have been presented to the Governing Board of the Conservancy explaining the agenda item. But we will revisit

Exhibit 61 after we have taken a break at some point in today's proceedings.

Any other exhibits that you came with today, Mr. Galati?

MR. GALATI: Yes. I previously docketed on March 18th the supplemental testimony of Harvey Haines regarding hazardous materials and the pipeline safety issue. I brought copies of that today although that was served on all the parties and brought copies for the Committee that have the little Exhibit 60 on the bottom. I believe that those were already served, the parties have those, and I would ask I guess when we open that since we'll have some live testimony, I'll ask that that be identified and offered into evidence at that time.

(Applicant's Exhibit 60 was marked for identification.)

HEARING OFFICER VACCARO: Okay, thank you. I think that's appropriate. What we are doing right now we are recognizing that Exhibit 60 has been offered but we are not entertaining any motions at this point. So I think, is that the totality of documents that you are now bringing to today's proceeding, Exhibits 60, 61 and 62?

MR. GALATI: That's correct.

HEARING OFFICER VACCARO: Okay. And at this point Exhibit 62 has been admitted. We are holding over Exhibit

61 until later in today's proceedings to allow Mr. Sarvey an opportunity to review the document and Exhibit 60 we'll address when we get to the topic of Hazardous Materials Management.

Okay, so Mr. Bell, what have you brought for us today?

MR. BELL: What I brought is what you have,
Exhibit 304. It's a document in the technical area of
Hazardous Materials Management specifically referring to
pipeline safety. This document was served on the parties.
I believe it's posted on the Web. I brought a marked copy
marked Exhibit 304 for admittance into evidence -- admission
into evidence, which we can handle later on during this
proceeding.

(Staff's Exhibit 304 was marked for identification.)

HEARING OFFICER VACCARO: Okay. So basically just to summarize, what we have right now is Staff's Exhibit 304, which you are offering but we won't get to whether or not it's admitted until we get to Hazardous Materials Management.

MR. BELL: I did have one suggestion as to that topic matter when the Committee takes that up. And that would be to convene a panel of witnesses for all the parties to discuss that at that time. The staff's position is that

would be the most efficient use of time rather than each party calling a separate witness. Convene all the witnesses in a panel discussion.

HEARING OFFICER VACCARO: Okay. I think we can revisit that when we get to that particular topic area.

MR. BELL: Okay.

HEARING OFFICER VACCARO: Okay. Mr. Sarvey, what is it that you brought for us today, because I think you have brought quite a few exhibits?

MR. SARVEY: Yeah, I have Exhibit 408, which is my Hazardous Materials pipeline testimony. Exhibit 409 through 414 basically provide the information that was requested by the Committee which pretty much details the documents where I pulled my information out of. I don't know if you want me to go through those at this time but --

I also have one additional document which I received last night and have not had time to disseminate it to the parties. It's kind of a crossover document, it's for Land Use and it's also for Hazardous Materials and Alternatives so it's a three-way document. So I could disperse it at this time or I can wait until we get started.

HEARING OFFICER VACCARO: I think what would make things far more efficient for everybody is I'll give some context for what it is that you have provided, at least by way of exhibits, 409 through 414. We'll identify the

document that you have to your left as Intervenor's number 415 and I'll give you my recommendation for how we address that in just a moment.

MR. SARVEY: Okay.

Mr. Sarvey submitted to all the parties and to the Committee proposed testimony on the topic of pipeline safety. Within that testimony were a number of footnotes to hypertext links. And what the Committee asked Mr. Sarvey to do is to produce the hard copy of each document that was referenced only by way of a hypertext link. Those documents are exhibits 409 through 414. However, Mr. Sarvey, perhaps you can explain to the Committee and the parties where we are with Exhibit 409 because that is a document that no one has received.

(Intervenor's Exhibits 408 through 415 were marked for identification.)

MR. SARVEY: Four-oh-nine is footnote number two in my Hazardous Materials testimony and it's a map that's from PG&E that depicts their pipeline system. It happens to be a map that the applicant has also cut and pasted into their testimony and it's in the body of my testimony so I did not distribute it. And I think that everybody actually has a copy of it because it's in both the applicant's and my testimony. So that's 409.

(Intervenor's Exhibit 409 was marked for 1 2 identification.) 3 HEARING OFFICER VACCARO: Okay. So then would you 4 be willing to withdraw your Exhibit 409 should we accept the 5 testimony of the applicant's Hazardous Materials witness? 6 MR. SARVEY: I don't believe that it's cumulative 7 evidence. It's already, it's already in the -- in my 8 testimony and Mr. Harvey Haines' testimony so I see no reason to have cumulative evidence like that so. 9 10 HEARING OFFICER VACCARO: So yes, you will 11 withdraw Exhibit 409? MR. SARVEY: Yes, I will withdraw it. 12 13 HEARING OFFICER VACCARO: Thank you. (Intervenor's Exhibit 409 was withdrawn 14 from the record.) 15 16 HEARING OFFICER VACCARO: Okay. So specifically 17 with respect to the new document that you brought with you 18 this morning that we are now identifying as Intervenor's 19 Exhibit 415. I think this will be an appropriate time for 20 you to distribute that to the other parties as well as to 21 the Committee. 22 And when we break to allow you to take a look at the other exhibit that we received from the Conservancy we 23

And while Mr. Sarvey is getting that done,

will have everybody review this document as well.

24

25

Mr. Bell, is it correct that your Land Use witnesses are only available today by telephone or do we have someone in person and someone on the phone?

MR. BELL: No, that is correct, it's the same issue as last time with the availability of our Land Use witnesses being in Southern California. They are available via telephone.

HEARING OFFICER VACCARO: Okay. And who are those witnesses?

10 MR. BELL: That is Negar Vahidi.

HEARING OFFICER VACCARO: And is it just one witness or do we have two?

MR. BELL: Ms. Vahidi.

HEARING OFFICER VACCARO: Okay. Ms. Vahidi, are you still on the line?

16 MS. VAHIDI: Yes.

HEARING OFFICER VACCARO: Okay. So, Mr. Sarvey, I think where we will begin is on the topic of Land Use you had indicated that you wanted to spend approximately ten minutes cross-examining staff's witness on Land Use.

Ms. Vahidi is available by telephone.

I think what we'll do is have the court reporter swear her in and then you may proceed with your cross-examination. Just as a reminder. You indicated you wanted approximately ten minutes so we will look to approximately

ten minutes of cross-examination.

MR. BELL: And Ms. Vaccaro, just for clarification. I have no further direct testimony that I would like to offer on behalf of Ms. Vahidi other than what is already in her testimony so I have questions on direct at this time.

HEARING OFFICER VACCARO: Okay, thank you, I think that's an important point. All of the staff's testimony and the applicant's testimony has been previously submitted and admitted into the record on the topic of Land Use. So if the court reporter will swear Ms. Vahidi in.

12 Whereupon,

NEGAR VAHIDI

14 Was duly sworn.

HEARING OFFICER VACCARO: Okay, Mr. Sarvey, go ahead.

17 CROSS-EXAMINATION

18 BY MR. SARVEY:

Q Yes. When you conduct your analysis to determine reasonably foreseeable land uses in the project area how do you proceed with that? Who do you contact?

A Well we initially use information provided by the applicant in their AFC but in addition to that we contact the local agencies. We -- normally land use staff prepares in conjunction with the visual and traffic staff we prepare

a letter at the outset of the project to the local agencies seeking their input.

- Q And can you tell me when the last time you had contacted the local agency for reasonably foreseeable projects that you may include in your analysis?
- A With regard to, particularly with regard to a reasonably foreseeable -- are you talking about cumulative projects or are you talking about the project itself?
- Q Planned projects in the area that the Oakley

 Generating Station may have an effect on and that may have
 an effect on the Oakley Generating Station.
- A Yeah. You know, we haven't specifically talked about that topic; the last contact would have been any comments the City provided. However, we have been in contact with the City pretty regularly to try and get their input on various issues.
- Q So in your land use analysis did you consider the development plans of the Lauritzen Yacht Harbor and the Driftwood Marina?
 - A Not those particular ones, no.
- MR. SARVEY: Okay. Now I would like to introduce, introduce my exhibit, please.
 - HEARING OFFICER VACCARO: Why don't you give us a sense of what's in the exhibit. Because again, if this is the Exhibit 415 that we just discussed no one has had an

opportunity to read it or to take a look at it.

MR. SARVEY: Yeah.

HEARING OFFICER VACCARO: So why don't you do just a brief summary of what it is, the facts that are contained within this that are important to the cross-examination.

MR. SARVEY: Well what I have given you here is a letter from Andersen, Roscha & Odne, LLP and they are representing the Lauritzen Yacht Harbor and the Driftwood Marina. And they have plans there to build homes. They have got clearance from the city and that clearance occurred on July 15th. And they have a zoning text amendment to have commercial/recreational and aquatic district there where they plan homes, businesses, upgrade the yacht harbors, et cetera. And I believe they are in the audience today so they could speak to you more on their plans.

I believe that this project could have an effect on this and it has been analyzed. I want this exhibit in the record so we know that this project, number one, exists. It is reasonably foreseeable, it's been granted a zoning text amendment.

And I believe that it also has some crossover implications in hazardous materials, which I'll get to later, but that's the basis of the letter. Like I said, the project proponent I believe is in the audience; he could explain more if you wanted to hear from him. But I just

received the letter last night after your new deadline and that's why I had not included it. It's dated March 24, 2011. And I would like to introduce it into evidence.

HEARING OFFICER VACCARO: Okay, thank you for that summary and for providing clarity to the letter.

In fact that is a letter that has been submitted to the Committee by the individuals or entities that are represented by the law firm. That is something that will be addressed today because the representative is here to discuss this letter.

I think what you have done is I think perhaps accurately summarized what is stated in the letter.

However, I am not entirely clear what this exhibit has to do with this cross-examination. You asked Ms. Vahidi a very specific question. You asked her whether or not the analysis specifically took into consideration the Lauritzen Yacht Harbor and the Driftwood Marina and she answered your question.

So you may proceed to ask her further questions. I think she did affirmatively say, no. And I think what we will do is address this public comment, which is what it is, this comment letter, appropriately when it is raised during public comment. It will be docketed. I have given it actually to the Public Adviser to ensure that it is docketed. But I do not believe that this is an exhibit

appropriate for you to submit. You did not author it; you weren't the intended recipient. You have a copy of it. But it will be reflected in the record for these proceedings.

MR. SARVEY: Okay. Well, I really can't ask any questions on the exhibit itself because the witness isn't here to review it so that's a problem but I understand.

MS. VAHIDI: May I ask a question, Mr. Sarvey?

MR. SARVEY: Sure.

MS. VAHIDI: Is there a title --

HEARING OFFICER VACCARO: Ms. Vahidi, excuse me, I'm going to interrupt you. During cross-examination it's not a conversation, it is a question and answer period.

Mr. Sarvey asks you questions and then you answer. And if

there is a question before you that you don't understand you certainly can ask for clarification but there is no question before you at this time.

MS. VAHIDI: Okay. No, I understand. I was just trying to see if I can maybe answer the question better.

19 That's fine. Thank you.

20 BY MR. SARVEY:

1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

21

22

23

24

25

Q And is it your understanding that the project area is part of a redevelopment plan?

A The proposed project site?

Q The project site and the project area are part of the redevelopment plan?

- A Yes, that's discussed in the Land Use section.
- Q And have you evaluated the impact that the project may have on other redevelopment projects and land uses proposed in that redevelopment plan?
- A Well we discussed it with regard to the impacts of the project and the designations by the City, including redevelopment, the redevelopment area. And that's included in the discussion in the Land Use section.
- Q And have you analyzed the project's compliance with the redevelopment LORS?
- 11 A Yes, that's in Land Use Table 2.
- Q Are the redevelopment documents anywhere in the evidentiary record?
 - A The City's redevelopment documents?
- 15 Q Yes.

1

2

3

4

5

6

7

8

9

10

14

18

19

20

22

23

24

25

- A Not that I know of. We just accessed the City's site.
 - Q And when you did your land use analysis did you consider the cumulative issues surrounding the siting of yet another power plant in this project area?
- 21 A Yes.
 - Q Okay. And did you consider environmental justice when you evaluated the cumulative impacts from this project and other reasonably foreseeable development projects?
 - A Environmental justice usually isn't addressed in

land use if the socioeconomics staff determines that there is no affected population. So with that regard we were not informed of an affected population that would be disproportionately impacted so we did not analyze it further.

MR. SARVEY: That's all I have, thank you.

HEARING OFFICER VACCARO: Thank you, Mr. Sarvey.

Thank you, Ms. Vahidi. Before you get off the line,

Mr. Bell is smiling at me, which suggests that there is a

question or comment that he would like to make. Mr. Bell?

MR. BELL: No redirect, Ms. Vaccaro.

HEARING OFFICER VACCARO: Thank you. Thank you, Ms. Vahidi, you are excused.

MS. VAHIDI: Oh sure, thanks.

HEARING OFFICER VACCARO: Okay. Again on the topic of Soil and Water Resources, that was held open to receive further documentation, we have already addressed that topic. I actually lumped that with Biological Resources as well with respect to the receipt of information about the action of the Conservancy. I didn't treat it as Land Use as you had previously indicated, Mr. Galati.

So I think basically where we are now is at the Hazardous Materials Management portion of today's proceeding where we were going to hear testimony perhaps on the topic of pipeline safety.

I do understand from emails that were sent by the parties to the Committee on handling procedural matters that there is an interest by at least applicant and staff to address some preliminary matters relating to the evidence that might be submitted on this topic. I'll first let the applicant state its position then we'll hear from staff, we'll hear from Mr. Sarvey and of course the Committee will have the last word. Mr. Galati.

MR. GALATI: Yes. I would like to object to Mr. Sarvey's testimony and some of the exhibits on two grounds. Those questions that call for an expert opinion that Mr. Sarvey is not qualified to give such expert opinion.

And the second grounds would be for those areas where he is just relaying information and other documents. Those are irrelevant to the proceeding or he can just do that by entering that document in the record.

I think what has happened here is we have blurred the line between evidence and testimony, which are factual statements or opinions of an expert, lay-people cannot provide opinions as testimony, with argument. And I believe that Mr. Sarvey's testimony like -- and I believe that is Exhibit -- is that 408?

HEARING OFFICER VACCARO: His testimony is Exhibit 408, yes.

MR. GALATI: Four-zero-eight is largely a brief making argument as opposed to actual testimony. I don't want to painstakingly, unless the Committee wants me to, to go through each of the questions. But the relevant questions that the Committee has asked about the effects of OGS on the gas system, those opinions of Mr. Sarvey's should be stricken, he is not qualified.

The questions about PG&E's system, how it operates. From my perspective, all Mr. Sarvey is doing is quoting other documents and then making an argument. Those documents, we can talk about each one of them whether they are relevant or not and so I would like Exhibit 408 stricken in its entirety.

I will stipulate that page five, the map that Mr. Sarvey wants to be able to write a brief or an argument about, about what it means. That's an appropriate exhibit and certainly can be used in there, it has relevance. It shows the map of the site, it shows planned testing and possible replacement activities of PG&E and therefore I think it's directly relevant to the questions asked. So I would ask for 408 to be stricken on both of those grounds.

HEARING OFFICER VACCARO: Do you have any concerns with the exhibits 410 through 414 which are hard copies of the documents that are referenced in the testimony?

MR. GALATI: I do with respect to -- and I

apologize, I don't actually have the numbers. If someone could help me with the report of Pacific Gas & Electric on records and maximum allowable operating pressure validation, which was the March 15th filing to the California Public Utilities Commission. I can't remember which one that is, what number that is, Mr. Sarvey?

MR. SARVEY: Well I would only respond that it is quoted in both your testimony and the staff's testimony.

MR. GALATI: No, I am not objecting to it, what I want to understand is what the number is so I can refer to it properly on the record. What's your exhibit, exhibit number?

MR. SARVEY: I think it's 415.

MR. GALATI: I do not object to 415 coming in, we can all argue about what it means.

HEARING OFFICER VACCARO: I think 415 was actually, Mr. Sarvey, the letter that you had just brought with you.

MR. SARVEY: Four-fourteen then.

HEARING OFFICER VACCARO: Four-fourteen. I have 414 is identified as the order to show cause why Pacific Gas and Electric Company should not be found in contempt, et cetera, by the California Public Utilities Commission.

That's identified as Exhibit 414.

Exhibit 413 is identified as a Gas Integrity

Management Inspection Manual. Exhibit 412 is identified as the report of Pacific Gas and Electric Company on records and maximum allowable operating pressure validation.

MR. SARVEY: That's the one he wants.

HEARING OFFICER VACCARO: Which was submitted to the California Public Utilities Commission on or about February 24th, 2011. Does that answer your question?

MR. GALATI: It's actually that one, even though it says filed February 24th, that's the proceeding filing date. This document, 412, is actually filed on March 15th.

HEARING OFFICER VACCARO: Yes, in the bottom left corner it's dated March 11 -- March 15, 2011, you're correct.

MR. GALATI: So I apologize and I'll try to clean up the record. I am talking about Exhibit 412. Applicant does not have an objection. We think that it is relevant to the Committee's question because the Committee asked, is there any public records available that may bear on Line 303 or 400. There is information in this public document so we do not object to that coming into evidence.

HEARING OFFICER VACCARO: So just to make sure I'm understanding you. You are taking exception to Exhibit 408.

MR. GALATI: Correct.

HEARING OFFICER VACCARO: You are taking exception to Exhibit 410, 411 and 413 as well as 414; is that correct?

MR. GALATI: That is correct. And the grounds for -- and I apologize. Again, I'm missing a couple of the numbers here. Could someone help me with what exhibit number the July 31st, 2008 letter from Pacific Gas and Electric to the California Public Utilities Commission, what number that is.

HEARING OFFICER VACCARO: Are you talking about the -- the responses, correct? The excerpt, Attachment B?

MR. GALATI: No.

HEARING OFFICER VACCARO: That would be Exhibit 410.

MR. GALATI: That's 410.

HEARING OFFICER VACCARO: It's identified as
Attachment B, PG&E's Integrity Management Program Responses
to CPUC Inquiries Made in an October 21, 2010 Letter.

MR. GALATI: Okay. I've gone through this document. The only information that seems relevant to the questions that were asked is item number one, which refers to Line 400 but there is no showing that it refers to the milepost section that the Committee asked about.

So if Mr. Sarvey can show that exception number one, Milepost 82.33 to 142.61 is relevant to the OGS proceeding then I will not have an objection to this document. But without that I see that it is irrelevant entirely and I object on those grounds.

The Draft Order to Show Cause, was that Exhibit 411?

HEARING OFFICER VACCARO: No, Exhibit 411 is identified as PG&E Gas Transmission Facilities Risk

Management Report. It's a letter that bears the letterhead of Pacific Gas and Electric Company; it's dated July 31st,

2008. And it appears that this letter was submitted to the Safety and Reliability Branch of the CPUC.

MR. GALATI: And I object on the grounds that this document does not reference Line 303 or Line 400 pursuant to the Committee's questions. And what I think is irrelevant is PG&E's practices and procedures throughout its system; that that's properly in the jurisdiction of another agency.

Without a showing and I would -- if Mr. Sarvey can have an offer of proof of proof of how this is relevant to specifically the questions the Committee asked about 303 and 400, especially in the vicinity of the OGS, I can see no relevance to it. So I object on those grounds.

HEARING OFFICER VACCARO: Okay, so far we understand your objection to Exhibit 408, Exhibit 410, Exhibit 411, no objection to Exhibit 412. Tell us what your problems are with Exhibits 413 and 414.

MR. GALATI: The same objection for Exhibit 413.

I went through this document, I may have missed it, but I didn't see a single reference to Line 303 or Line 400. And

don't understand its relevance to these proceedings and therefore object on those grounds.

Lastly, I object on the grounds of the draft order to show cause. It's a draft from an agency, it has not been finalized. It would be, for example, you know, issuing an internal draft from your agency and having an exhibit. This is actually being presented for the truth of the matter asserted in it. And it is hearsay on those grounds and it is draft hearsay, so I object on those grounds.

HEARING OFFICER VACCARO: Okay. Mr. Sarvey, you have heard Mr. Galati's objections on behalf of the applicant to your testimony and to very specific documents that you have referenced within your testimony, either them coming in singly or otherwise. Would you like to make a brief offer of proof explaining to the Committee why you believe the information in the exhibits, let's leave your testimony aside for a moment, why the information in those exhibits might be relevant to these proceedings.

MR. SARVEY: That was quite a lengthy objection so I may need some refreshment here. Exhibit 410, this Committee asked if there had been any maintenance or any type of testing on these facilities. Exhibit 410 demonstrates that Line 400 had actually had some testing done. And that's what the Committee asked us to provide so I provided that information.

I do a regular review of PG&E integrity management documents and the reason I do that is because in 2007 they wanted to put a youth soccer park over two large PG&E natural gas lines and they were proposing a pipeline waiver. And instead of lowering the operating pressure because this was now a class relocation or changing the pipe PG&E did not want to do that, they wanted a waiver. And I opposed it, successfully opposed the waiver in C703006, which is a CPUC proceeding. And we had a negotiated settlement with PG&E and PG&E agreed to replace the pipeline after I showed them that their integrity management program was basically flawed.

HEARING OFFICER VACCARO: Okay. I think that's helpful. I think what we're doing is going more perhaps to why you believe you might be qualified to offer testimony. And if we could just stick to the relevance of the specific exhibits because that's the issue at hand.

MR. SARVEY: Sure. As I said, 410, it's the -unfortunately I gave you all my documents and I didn't make
copies of them. If I could borrow them back for a second
that would be helpful. I was kind of running short on ink
last night about midnight. Thank you.

That exhibit. Like Mr. Galati said, Item 1, it details that Line 400 had some in-line inspection that was due but in fact they chose to do an external corrosion-

direct assessment on the pipeline.

As I said, the Committee asked if there was any testing that had been done on the pipelines in the last ten years and I was responding to the Committee's request. So that's why that, that particular footnote was in there and that's why this particular exhibit is being offered.

HEARING OFFICER VACCARO: Okay. What about Exhibit 411?

MR. SARVEY: Four-eleven, once again this is the same situation. In 411 on page three it states that a smart pig preparation for 2008 for Line 303 was -- it was in the construction -- Line 303 was in the construction phase for a smart pig inspection. And once again, the Committee had asked us for any information on any testing that was proposed or had been performed on the pipeline and I was responding to the Committee's question. And I'll note that the applicant and staff did not respond to that question at all.

HEARING OFFICER VACCARO: Okay. Mr. Galati has no objection to Exhibit 412 so why don't we hear your response about the relevance of Exhibit 413.

MR. SARVEY: Four-thirteen is the Gas Integrity
Management Inspection Manual for PG&E. And it's basically
the Pipeline Hazardous Materials Safety Administration and
the CPUC had done an audit on PG&E's integrity management

program and they had uncovered some significant flaws in it. some of these are the same flaws that we're dealing with in the San Bruno proceeding over at the CPUC at the present time.

And I believe that -- this probably is a divergence of opinion between staff and applicant. I believe that the Committee asked us to provide information on the pipeline itself and staff and applicant are more interested in the impact of the facility on the pipeline. But I believe the question that the Committee asked and I believe what this Commission is interested in, are these pipelines going to affect the reliability of these projects. And I believe that's what the Commission is after. I believe staff and applicant's testimony is completely offbase.

So that's why I'm offering that. This provides you information on the -- on the defects in PG&E's integrity management program, where they're at, what the Commission needs to be aware of and what potential flaws could occur. And there's several ones I could go through. They're in my testimony but I'd happy to go through them now, it's totally up to you.

HEARING OFFICER VACCARO: No, there is no need for you to go through it now. If I can summarize what you said in fewer words is that it is your contention that even

though this may not perhaps relate specifically to Lines 303 and 400 that you believe it goes to the bigger issue of pipeline safety as it might pertain to this project.

MR. SARVEY: And PG&E's pipeline integrity management, which I believe is not adequate.

HEARING OFFICER VACCARO: Okay, what's your relevance offer of proof on Exhibit 414?

MR. SARVEY: Four-fourteen, as Mr. Galati has said, is actually a draft, I'll concede that. I just received the final last night, I didn't have the time to enter it into the record.

But what this basically outlines is that PG&E has been setting maximum allowable operating pressures by historical operating pressures that they have used rather than actually reviewing the as-built construction drawings of the pipeline. Determining the weakest link in the pipeline and setting the maximum allowable operating pressure to the weakest link.

It also -- it also shows that PG&E may or may not even understand what the NTSB and what the CPUC are asking them to provide. And there's currently several, more than several CDs that contain the information that the Committee wants on testing, as-built drawings. They may or may not have it for these two lines but I do have a public records request in to the PUC and CPSD. When I get that information

I'll provide it to the Committee.

HEARING OFFICER VACCARO: Okay, thank you. Just by way of clarification, what does this exhibit relate to specifically in these proceedings? I understood what you said but can you please tie the document by way of an offer of proof to these proceedings, briefly.

MR. SARVEY: Yes. The Committee is interested in the integrity of Line 303 and Line 400. And particularly this document shows that to date PG&E has not provided the as-built drawings, it has not provided the analysis that you could use to conclude that these pipelines are safe.

And we could have all the pipeline experts in the world in the room. But if we don't have the documents, the drawings and all the specifications of the valves and everything we can't really determine whether these pipelines are completely safe. And that's the issue that NTSB and CPUC are trying to get this information out of PG&E and that's the relevancy of this particular exhibit.

HEARING OFFICER VACCARO: Okay, thank you.

Mr. Sarvey, how did you come by all of these documents,

Exhibits 409 through 414? Meaning specifically, where did
you get them? What's the source?

MR. SARVEY: They're from the CPUC website.

HEARING OFFICER VACCARO: All of them were

25 obtained from the CPUC website?

MR. SARVEY: Yes, all of them were. The Committee had asked specific questions, I did my best to answer them.

And I believe that these are all relevant documents to the Committee's inquiry.

HEARING OFFICER VACCARO: Thank you, Mr. Sarvey.

Mr. Bell, you too like the applicant had indicated some concern with respect to Mr. Sarvey's testimony.

Setting that particular topic aside, Exhibit 408 itself, and right now we are just addressing the exhibits. Mr. Galati on behalf of the applicant raised a number of objections.

Here is my specific question for you.

Do you have an objection to Exhibits 409 through 414? And if so, are your objections different from those raised by the applicant? Because if not then would you please consider joining in on that objection and not repeating everything that we have already heard. But if there is a difference then of course we invite you to state your objections as you deem appropriate.

MR. BELL: Ma'am, you read my mind. I was going to join with Mr. Galati's objections. I think he outlined the staff's concerns as well. In that Mr. Sarvey has already responded to those objections I see no reason to go beyond that which the applicant has already lodged so the staff will be joining those objections, specifically to Items 410 through 414. It is my understanding 409 was going

to be withdrawn.

HEARING OFFICER VACCARO: Yes, you are correct, 409 was withdrawn. And for clarification, the applicant does not object to Exhibit 412.

MR. BELL: Correct.

HEARING OFFICER VACCARO: And is that staff's position as well?

MR. BELL: Staff is joining with the applicant on those specific objections.

HEARING OFFICER VACCARO: Okay. And staff has no objection to 412?

MR. BELL: None.

HEARING OFFICER VACCARO: Okay. Okay. I think now let's turn our attention to Exhibit 408. Mr. Galati, you have explained on behalf of the applicant what your concerns are with Exhibit 408. Is there anything else you would like to add before we hear from staff on staff's objection?

MR. GALATI: No. I would just like to add that I have no problem with Mr. Sarvey taking the evidence that is in this record and making the argument that he has done in his testimony in his brief. But there is a difference between making argument and having expert testimony. If there wasn't I could line up ten people to come in here right now and tell you it's their opinion that there isn't a

problem with OGS connecting to 303 and 400.

But the Committee should require expert testimony for that piece. You have two experts that you can ask questions of. And while I understand that Mr. Sarvey certainly has participated in proceedings in the past, not an expert on pipeline safety. And that's what two of the questions require answers, the rest basically are find us public information about 303 and 400.

HEARING OFFICER VACCARO: Okay. Let me make sure I'm understanding you because you have raised I think actually several, several points. It sounds as though your first point is that as to at least a couple of the specific questions posed by the Committee it is your opinion that only an expert can answer those questions.

And in that regard you are contending that

Mr. Sarvey is not an expert and therefore should not be able

to offer opinion testimony with respect to those specific

items and for that reason you are asking the Committee to

exclude that testimony. Did I misstate anything?

MR. GALATI: No, you did not misstate anything.

Specifically for the Committee, Mr. Sarvey's answer to

Question 6 and Question 7. There is no answer to Question

5. But Question 6 and 7 call for expert opinion testimony;

those should be stricken from 408. The rest is, in my mind,

legal argument and not testimony. His testimony should say,

here is an exhibit that says this.

HEARING OFFICER VACCARO: Okay, thank you.
Mr. Bell.

MR. BELL: Thank you. In our proceedings

Committees will entertain the admission of or presentation of a lot of different type of information, anywhere from public comment all the way up to expert testimony. And there is a difference between comment and testimony.

I do understand that Mr. Sarvey, much like staff and the applicant, did his best to provide information that the Committee was seeking with respect to pipeline safety and some of that information is included in the documents that he has tried to submit. Whether or not they're relevant he tried to provide you with the information.

However the document that Mr. Sarvey would like to admit as expert testimony or as his testimony is not. It references many of those other documents that he is free to try to admit into evidence on their own but he also offers opinions within that document itself that are inappropriate. Mr. Sarvey lacks the requisite expertise, the necessary training or experience in these areas to render an expert opinion.

That is more along the lines of public comment, which he is free to give. Any member of the public, whether they are an intervenor or not, can provide comment to the

Committee that the Committee can consider. However, his opinions as to whether or not these pipelines are safe should not be considered testimony.

The majority of what he has provided is a brief and it provides argument based on what his own conclusions as an intervenor are. But those conclusions, again, in this context should not be considered testimony or evidence. They should be considered public comment and given what weight that's worth.

Staff would therefore be objecting to 408 as either lacking foundation in that Mr. Sarvey does not have the requisite expertise to render an expert opinion. Or if he is offering a lay opinion it would be not relevant as evidence but more appropriately characterized as public comment.

HEARING OFFICER VACCARO: Okay, thank you. I think for the benefit of those who don't know what questions six and seven are, the context is that the Committee asked the parties to supplement their preexisting testimony with additional testimony relating to pipeline safety. The Committee enumerated questions and the parties went about answering them.

Question number six asked: "Will increased gas pressure affect or exacerbate existing conditions on Line 303 or Line 400? If so, explain the response."

Question seven: "Given that OGS might have numerous start-ups and shut-downs and ramping up and down over the course of any given year in response to various dispatch orders, would Line 303 or Line 400 be adversely affected by corresponding pressure changes?"

If those questions are unartful I take responsibility for the unartful questions because I came up with the crafting but interestingly each of the parties was able to provide an answer.

What the applicant and the staff are objecting to it sounds like in significant part is that you believe that Mr. Sarvey is not an expert to provide an opinion or answer those questions. That you seem to be saying, only an expert can answer those questions. And for those primary reasons you believe that Mr. Sarvey's testimony in that regard should not be admitted.

You also raise issues about relevance and whether it is just mere recitation of fact or argument. I think the Committee understands that.

So once again just to ensure that we understand the nature and scope of the objections. Did I get it right, Mr. Galati?

MR. GALATI: I wanted to correct one thing. I am not saying that Mr. Sarvey can't answer those questions in a brief. But there is a difference between your decision,

which must be based on actual testimony. Mr. Sarvey can write a brief about anything that he would like to that's in the record. But he can't turn a brief into testimony.

So I am not saying he can't answer the questions.

He is not qualified to come here to testify as an expert

with opinion and it requires opinion and expert

qualifications to be testimony.

HEARING OFFICER VACCARO: Granted. And the context of this whole inquiry is Exhibit 408, which is not a brief it is testimony. So with the understanding that we are talking about testimony and not a brief did I get it correct?

MR. GALATI: Yes.

HEARING OFFICER VACCARO: Thank you. Mr. Bell?

MR. BELL: And that's the issue, it is being proffered as testimony and staff is objecting to this brief as testimony. It is not testimony. It is improper opinion or it's information that is based on what work that other people have done that have not been presented here.

HEARING OFFICER VACCARO: Okay, I think we understand it. Mr. Sarvey, if you would like to please respond to what you've heard.

MR. SARVEY: I don't know where to start but I'll do my best. This Committee asked me and the other parties to provide information on these two lines. And if you look

at staff's testimony, they are only interested in the point of interconnection to these pipelines and not the lines themselves. And they don't really address the lines themselves.

And I don't think anyone in this room is questioning whether the linear to the gas line and the tap to the gas line are safe. I'm not questioning that at all.

Contra Costa Generating's position has been that the Commission has no authority of the line past the first point of interconnection. And their expert testimony assumes that a perfectly good pipe in the ground and the normal pressure fluctuations that would occur from this project would not affect this pipe. And I agree. If this pipe is in good condition I see no issues.

Now, my belief is that the Committee and the Commission have a more global interest in this pipeline, these pipelines, other than just the point of interconnection. The Commission is responsible for the reliability and the operation of these projects.

And without natural gas, obviously, if we would have to lower the pressure in some of these lines, if there was a Class 3 area we had to lower the pressure, replace the line, that would affect the reliability of these projects.

And I know this Committee and this Commission is very concerned about the safety and the issues surrounding San

Bruno. That being said, I basically answered the Committee's questions.

Where my expertise comes in here is, I'm not going to sit here and tell you that I can take the as-is drawings of this pipeline and tell you that this pipeline is safe.

Because the fact is I don't have them and neither does anybody in this room and only PG&E does have them and possibly CPSD.

As far as me being an expert, I'm probably the only one here in this room that's participated in the CPUC proceeding on San Bruno in these pipeline issues.

I mentioned earlier that I have been following PG&E's integrity management plan since 2007 when I was involved in the first and only waiver of pipeline safety regulations in the state of California. And in that proceeding I did, in fact, convince PG&E to replace that pipeline because their integrity management program is flawed and I demonstrated it to them.

And I also participated in probably the first risk management evaluations of pipeline safety in conjunction with another expert that I hired.

Now as far as my educational background. I have a bachelor's degree in accounting and auditing, I have a master's degree in taxation and accounting. I am very familiar with complex regulatory structures and programs. I

can look at a program, I can tell you where it's flawed. PG&E's regulatory program is flawed and that's what I'm speaking to.

I am not speaking to the maximum -- I am not speaking to the effect of the Oakley Generating Station on that pipeline, I am speaking to the reliability and the safety of those pipelines and their affect on the Oakley Generating Station. Which is quite divergent from what you are being presented here and I believe that's what the Committee asked us to do.

I don't think anybody in this room thinks that the linear and the tap to the line is the danger. I don't. But if we uncover information that Line 303 has hard spots, has significant corrosion, has not been hydrotested. Nobody in this room knows whether these two pipelines have ever been hydrotested at all We don't know when they were installed, we don't know the dates. That's significant information that, you know, even if I was an engineer and a pipeline expert and could make those calculations, without that information I couldn't do it.

So basically I provided the Committee the terms of what my expertise is as a regulatory program and I answered their questions as honestly as I could. I had no intentions to try to editorialize or provide a brief here. I believe the Committee asked some specific questions and I don't

believe they got answered. And I believe we can answer them if I can get this information from the Consumer Safety and Protection Division. So was there any other questions about my qualifications?

HEARING OFFICER VACCARO: I think that the objections were posed. I think that you provided your response to those objections and we are not going to continue to hear more from any of the parties on this topic.

What we will do now is we will go off the record until 20 after based on the clock at the back of the room.

Mr. Sarvey, that will give you an opportunity to review what I believe was Exhibit 61. And when we come back the Committee will make its ruling and we will continue with these proceedings. Thank you.

(Off the record at 11:08 a.m.)

(On the record at 11:28 a.m.)

HEARING OFFICER VACCARO: Back on the record again. We took a brief break. I think the first thing I'd like to say to each of the parties is that you stated your positions, I think, very well. You did it succinctly but I think you certainly hit all of the important points that you were trying to raise and the Committee understands each of the respective positions.

Ultimately though, as I mentioned before, the Committee does have the last word on the dispute and here is

what the Committee's position is. That the objections of staff and applicant are duly noted for the record. However, the Committee believes that the testimony, Exhibit 408, as well as the exhibits that are supporting Exhibit 408, which would be 410 through 414, are relevant to these proceedings. The Committee will accept Exhibit 408 and Exhibits 410 through 414. Again, the objections are duly noted.

(Intervenor's Exhibits 408, 410, 411, 412, 413 and 414 were admitted into the record.)

HEARING OFFICER VACCARO: I think in light of the fact that all of that will be received into the record I think, Mr. Galati, you had indicated prior to today's proceedings that you might be interested then in reserving time for cross-examination. Is that still applicant's intent?

MR. GALATI: Yes.

HEARING OFFICER VACCARO: Okay. And Mr. Bell, I think you too might have indicated that you might want to cross-examine Mr. Sarvey should his testimony be allowed into the record.

MR. BELL: Yes, although with a caveat. And as I understand it, the applicant does go first in cross-examination. I find myself hobbled sometimes because Mr. Galati or the other applicants always get to ask the best questions. So I'll listen to what Mr. Galati asks,

listen to the answers that Mr. Sarvey gives. And based on what I hear I may reserve some time to ask additional questions as well.

HEARING OFFICER VACCARO: Okay, thank you. So for the purposes of the record to be sure that we are all clear, Exhibits 408, 410 and 414 will be admitted into the record. Objections are noted. But at this point, Mr. Sarvey, you need not make your motion since those exhibits were the subject of the prior discussion.

I think since we are discussing exhibits and testimony with respect to Hazardous Materials Management, Mr. Galati, you had an exhibit that comprises witness testimony. Would you please identify that and go ahead and make your motion.

MR. GALATI: At this time I'd like to move Exhibit 60, which is the testimony of Harvey Haines.

HEARING OFFICER VACCARO: Staff, any objection?

MR. BELL: None.

19 MR. SARVEY: No objection.

HEARING OFFICER VACCARO: I'm sorry, would you please repeat that.

MR. SARVEY: No objection.

HEARING OFFICER VACCARO: Thank you. Okay. And that was your only exhibit with respect to Hazardous Waste Management Pipeline Safety, correct, Mr. Galati?

MR. GALATI: That's correct as far as exhibits. I do have a few questions of live testimony, please.

HEARING OFFICER VACCARO: Okay. Why don't we go ahead and finish with the exhibits first then we'll move backwards to your question.

6 Mr. Bell, again, your exhibit and your motion, 7 please.

MR. BELL: The staff moves Exhibit 304 into evidence.

10 MR. GALATI: No objection.

MR. SARVEY: No objection.

12 HEARING OFFICER VACCARO: Okay, thank you.

Mr. Galati, you had a question or a few questions with respect to testimony.

MR. GALATI: Can I get Mr. Haines sworn, please.

HEARING OFFICER VACCARO: So you're ready to move

forward. I thought you had procedural questions with

18 respect to testimony.

MR. GALATI: No, no, no.

20 HEARING OFFICER VACCARO: You'd like to put

21 Mr. Haines up for a short direct, is that what I'm

22 understanding?

1

2

3

4

5

8

9

16

MR. GALATI: Correct.

24 HEARING OFFICER VACCARO: Okay. Go ahead and do

25 that, then.

1 Whereupon,

4

6

7

8

9

21

2 HARVEY HAINES

3 Was duly sworn.

DIRECT EXAMINATION

5 BY MR. GALATI:

- Mr. Haines, if you could pull the microphone Q directly to you and speak directly into it that would be helpful, thank you.
- Α Is this okay?
- 10 Yeah, that's perfect. Q
- 11 Mr. Haines, are you familiar with what we have 12 identified and admitted into evidence today, called Exhibit 13 60, which is your supplemental testimony?
- Yes I am, I wrote this. 14
- 15 0 And does it include a summary of your 16 qualifications attached in your résumé?
- 17 Yes, it's on the back. Α
- 18 Would you consider yourself to be a pipeline 19 safety expert?
- 20 Α Yes.
- You heard in our brief exchange Mr. Sarvey's Q 22 comment about hydrotesting. I'd like to turn your attention 23 to your answer to question seven on page five and six of the 24 testimony. In that question you -- in that answer you 25 reference a standard. You mention pressure testing and you

mention 1.25 times the MAOP. Could you please define those terms and tell us what you mean by that.

A Yes. When it comes to pressure cycles and how they can cause a defect to grow. Gas pipelines usually don't experience much pressure cycling or the pressure cycling we see in them we consider it to be light cycles, not very severe. But even those cycles can cause a defect to go to failure if the flaw is large enough.

And to ensure that there are no flaws at all large enough that they go to failure, if you pressure test them to one-and-a-half times the Maximum Allowable Operating

Pressure or MAOP then generally we consider gas pipelines to be safe from manufacturing flaws that could fail by pressure cycle fatigue for the life of the pipeline.

(Audio echoing in the hearing room.)

Q And Mr. Haines, did you contact PG&E after you had written this testimony about seeking pressure testing?

A Yes. We tried to --

HEARING OFFICER VACCARO: Excuse me, just before you answer that. I'm not sure if that's -- this is our system, it is not interference or background noise from the WebEx. It seems as though we are getting some sort of echo. Okay, I just got the green light that it's fixed so, Mr. Haines, if you would answer the question. If you need to repeat it, Mr. Galati, to keep the flow and the rhythm

please go ahead and re-ask the question if you need to.

BY MR. GALATI:

Q Mr. Haines, after you finished this testimony, reviewed the March 15th filing, did you contact PG&E about any information about Lines 303 or 400?

A Yes I did. In answering these questions we were instructed to use only information that was in the public domain or in the public record and we were unable to find the pressure test records for these two segments, 303 and 400, that are connecting to this gas power plant.

So finally with Mr. Galati's permission I called PG&E and asked them if these two sections had been pressure tested. And they had both been pressure tested. They were installed in 1963 and so that would mean that they were installed after General Order 112 went into existence back in 1961. And that order required pressure testing.

And I also inquired in terms of the level of what the pressure test was and for Line 303 they found the pressure test records and filed those to the CPUC and those were well above the 1.25 times the MAOP. And for the segment that's in the 400 line they are still searching for those records but it has been pressure tested.

- Q And could you get a copy of the pressure test results from 303 that were filed with the PUC?
 - A No. Actually we were asking to see if we could

get those eight DVDs or portions of those eight DVDs so we could include them as testimony. And they were given to the CPUC as confidential information so they are not available to the public.

Q I'd like to turn your attention to Exhibit -excuse me for a moment -- Exhibit 410, which is Attachment
B, PG&E's Integrity Management Program. Specifically Item
One, there is an exception there. Do you see that where it
references Line 400?

A Yes. They're talking about Line 400 from mile post 82 to mile post 142.

Q Is that near the OGS project?

- A No it's not, it's not near the Antioch station.
- Q Is it within a couple of miles?

A I don't believe so. We looked at the mile posts that were in the CPUC filing. PG&E listed all of their segments and what the MAOPs are on those segments. And I believe this is Exhibit, excuse me, 412. And in here they list all their transmission lines and they list the MAOPs for all of the transmission lines. They also give mile posts. And the mile posts for the sections that are close to the Antioch station are not close to these ones that are in Item number One.

Q Drawing your attention to Exhibit 413, which has now been admitted. I believe that that is the inspection

audit report. Is that a proper characterization of that document?

A It's probably what it is; I haven't had a chance to read it in detail. I got it yesterday when I was flying in from Virginia.

- Q Are you familiar with those kinds of reports?
- A I don't regularly review audits of pipeline companies but this is not too dissimilar from what a lot of the pipeline companies in the country are going through, they are all getting audited by PHMSA. In California of course they get audited by the CPUC rather than PHMSA. They go over their procedures that they're doing in terms of executing the integrity management plans.

And this kind of banter is what I would call it between the regulator and the pipeline company, is typical and they are trying to decide, you know, exactly how these procedures should be followed. I didn't see anything in here in my skimming that was critical in terms of a major safety flaw but then I haven't had a chance to review it in detail, either.

- Q Do you believe that the OGS can safely interconnect to either 303 or 400?
- A In the documents that I have reviewed I haven't seen any safety problems. To give you an example, one of the questions that you all asked was is the additional load

from the power plant going to cause pressure excursions above MAOP. And that is simply not allowed by the regulation. They have equipment on the line that prevents it from going MAOP. It may induce extra cycles or extra pressure fluctuations but those should not be a problem, as we have tried to answer in Question 7.

MR. GALATI: I have no further questions for this witness, who is available for direct -- for cross-examination.

HEARING OFFICER VACCARO: Before we get to cross I have one question and it relates to, Mr. Haines, you indicated that you had made phone contact, I believe, with a representative of Pacific Gas and Electric, is that correct?

MR. HAINES: Yes, yes.

HEARING OFFICER VACCARO: Would you please share with us the name and position of the individual with whom you spoke and also did you commemorate or memorialize that telephone conversation in any sort of writing, whether for your own purposes or by way of a confirming letter?

MR. HAINES: I spoke with a Charles Lewis IV.

Charles was telling me that they have set up a group of people within PG&E to answer questions from the public following the San Bruno incident and he was helpful in answering the questions I asked of him. I did not write them down in any sort of formal communication with him, it

1 was all just oral communication over the telephone.

HEARING OFFICER VACCARO: Okay, thank you. Did you happen to get his title?

MR. HAINES: I believe he's a lawyer within PG&E.

HEARING OFFICER VACCARO: Thank you.

Mr. Bell, you were getting dangerously close to that microphone a few moments ago. Would you like to cross-examine this witness?

MR. BELL: I have no questions for this witness.

HEARING OFFICER VACCARO: Okay, thank you.

Mr. Sarvey, would you like to cross-examine this witness?

MR. SARVEY: Yes, I would. Looking for Mr. Lewis'
14 position, I wanted to answer that question. He's just an
15 attorney at law, the law department.

HEARING OFFICER VACCARO: Thank you.

CROSS-EXAMINATION

18 BY MR. SARVEY:

2

3

4

5

6

7

8

9

10

16

17

19

20

21

22

25

Q Mr. Haines, have you been following the CPUC proceedings that have gone on related to PG&E's determination of a maximum allowable operating pressure on their pipeline system?

A Only a little bit. I have mostly been following the NTSB incident investigation.

Q Are you aware of the issues that the CPUC is

raising?

- A Yes.
- Q And do you agree with their concerns or you disagree?
- A I think you would have to be more specific in the question.
- Q Well, particularly the fact that PG&E does not have the records it needed to determine maximum allowable operating pressure on many segments of their pipeline and that PG&E has not been testing these pipelines. In other words, looking at the weakest link in the pipeline and setting the maximum allowable operating pressure on that. And also the other conclusion is PG&E is establishing the maximum allowable operating pressure based on historical operating pressure.

MR. GALATI: For the record I would like to make an objection of his characterization of the CPUC position. He asked three -- he made three contentions in his question, all asserting that that is the PUC position. I do not object to him asking whether this witness agrees with this premise but it is improper to characterize the PUC has made a determination about any of those matters.

- HEARING OFFICER VACCARO: The objection is sustained.
- 25 BY MR. SARVEY:

Q Mr. Haines, do you believe that's a proper way to establish the maximum allowable operating pressures through the historical operating pressure or do you believe that you should have the records, do the engineering evaluation and set the maximum allowable operating pressure to the weakest link in the pipeline?

A I'm not sure I'm going to be able to answer your question directly. I think that what is going on here is a response to the NTSB's recommendation. They came out with seven recommendations in January. The exercise to try to verify the MAOP is in answer to one of those recommendations that the CPUC has asked the pipeline company. It's a monumental task. And I think that any pipeline company would have a hard time doing that right now because they are not required to have those records at their fingertips.

Q And did you say that PG&E had related to you that Line 400 had been pressure tested or was that just Line 303?

A Four hundred was pressure tested when it was installed. And it would have been required to be pressure tested because it was built in 1963, which was after General Order 112 was put in into existence in 1961.

Q But did they provide you with the pressure testing records?

A They are still looking for those. It's one of the segments that they apparently weren't able to find by March

15 for the filing.

1

2

3

4

5

6

7

8

9

10

11

12

13

14

- Q And in your conversations with PG&E did they provide you with any external corrosion direct assessment results or any pigging results for either of these lines?
 - A No and I didn't ask for it.
- Q Have you seen any -- you mentioned that you had seen some pressure fluctuation records for Line 303, is that correct?
- A No, I haven't seen any -- oh, we do have some, some pressure records for Line 303 that were provided to -- if I can just review my testimony here. Yes, I did review a spreadsheet that was given to me by Radback and this is data that PG&E provided to them. It was a three year period on Line 303.
 - Q And what years were those?
- 16 A It's from mid-2005 to mid-2008.
- Q So you don't have a complete picture of the
 pressure records, just those years is all they provided you
 with?
- 20 A That's correct.
- Q Okay.
- 22 A It's not atypical to only get a partial record.
- Q And they didn't provide you with any pressure
- 24 fluctuation records on Line 400, I take it?
- 25 A No.

MR. SARVEY: Okay. Thank you, Mr. Haines. 1 2 HEARING OFFICER VACCARO: Mr. Galati, have you --3 MR. GALATI: No, no redirect. 4 HEARING OFFICER VACCARO: Okay. Mr. Bell, you had 5 indicated the desire to perhaps cross-examine Mr. Sarvey but 6 I am not certain whether or not you were actually going to. 7 And he wanted to cross-examine certainly staff's witnesses. 8 Did you want to present your witnesses for a limited direct before we get into the cross-examination? 9 10 MR. BELL: I'll call up Geoff Lesh. 11 HEARING OFFICER VACCARO: Okay, thank you. 12 And thank you, Mr. Haines. At this point we're 13 finished, thank you. 14 MR. GALATI: Can I reserve the right to bring him 15 back as a rebuttal witness should I hear Mr. Sarvey say 16 something outside his testimony? 17 HEARING OFFICER VACCARO: Yes. 18 MR. BELL: As I indicated earlier, Mr. Lesh's 19 testimony has already been admitted. I have no other direct 20 examination for Mr. Lesh; I present him for cross-21 examination. 22 HEARING OFFICER VACCARO: Okay, if the court 23 reporter would please swear Mr. Lesh in. 24 Whereupon, 25 GEOFF LESH

- 1 Was duly sworn.
- 2 MR. SARVEY: I have no questions for Mr. Lesh if
- 3 that was -- you were going to ask me.
- 4 HEARING OFFICER VACCARO: Okay. Mr. Galati, do
- 5 you have any questions for this witness?
- 6 MR. GALATI: No questions.
- 7 HEARING OFFICER VACCARO: Okay, thank you.
- 8 MR. BELL: Thank you, Mr. Lesh.
- 9 HEARING OFFICER VACCARO: That was easy, Mr. Lesh,
- 10 thank you.
- MR. LESH: Thank you.
- 12 HEARING OFFICER VACCARO: I think a this point
- 13 there will be questioning of Mr. Sarvey. We'll start with
- 14 the applicant, we'll then go to staff. However, Mr. Sarvey,
- 15 since you will be giving testimony you need to be sworn in.
- 16 Whereupon,
- 17 ROBERT SARVEY
- 18 Was duly sworn.
- 19 HEARING OFFICER VACCARO: Mr. Galati, your
- 20 witness.
- 21 CROSS-EXAMINATION
- 22 BY MR. GALATI:
- 23 Q Mr. Sarvey, would you consider yourself an expert
- 24 on pipeline design?
- 25 A I would consider myself on expert on integrity

management program on PG&E.

- Q Have you ever prepared an integrity management program?
- A No I have not.
- Q Have you ever conducted an integrity management program?
 - A I've audited it but not conducted, no.
 - Q Have you ever worked for a pipeline company?
- A No sir.

1

2

3

4

5

6

7

8

9

13

14

15

16

17

19

20

21

- Q Have you ever worked for a regulator who regulated a pipeline company?
- 12 A I'm a shoe repairman, Mr. Galati.
 - Q Are you familiar with proceeding 09-09-013 at the California Public Utilities Commission entitled Application of Pacific Gas and Electric Company Proposing Cost of Service and Rates for Gas Transmission and Storage Services for the Period 2011 to 2014?
- 18 A I believe I am, yes.
 - Q And would you agree that in that proceeding the Public Utilities Commission is addressing the safety phase portion or the safety and reliability of Pacific Gas and Electric's gas transmission line in light of San Bruno?
- 23 A Yes, I would agree with that.
- Q Are you familiar with proceeding Order Instituting
 Rulemaking 11-02-019 from the California Public Utilities

Commission? It's actually entitled Order Instituting
Rulemaking on the Commission's Own Motion to Adopt New
Safety and Reliability Regulations for Natural Gas
Transmission and Distribution Pipelines and Relating Rate
Making Mechanisms.

- A Yes, sir, I am very familiar with it.
- Q And are you participating in that one?
- A I am not formally an intervenor in it. I have -- I haven't provided any testimony or anything at this point, no.
- Q Are you familiar with California Public Utilities

 Commission I.11-02-016 entitled Order Instituting

 Investigation on the Commission's Own Motion Into the

 Operations and Practices of Pacific Gas and Electric Company

 with Respect to Facilities Records for Its Natural Gas

 Transmission System Pipelines?
- A I have read some of the documents, yes.
- 18 Q Are you participating in that proceeding?
- 19 A No I am not.
- 20 MR. GALATI: No further questions.
- 21 HEARING OFFICER VACCARO: Thank you.
- Mr. Bell, do you have any questions for
- 23 Mr. Sarvey?
- MR. BELL: Yes, I can be brief.
- 25 ///

1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

CROSS-EXAMINATION

2 BY MR. BELL:

1

3

4

5

6

7

8

9

10

11

12

13

14

15

16

- Q Mr. Sarvey, do you have any educational background in engineering?
 - A No, I do not.
- Q Specifically do you have any educational experience in pipeline engineering?
- A Pipeline engineering. Like I said, most of my expertise is related to the integrity management program of PG&E. I wouldn't say that I'm a pipeline engineer, no.
- Q Have you taken any classes on that subject that you're saying that you have some expertise in?
 - A I don't believe there is any classes on that and I believe probably the real experts aren't present in this room. But I would say that I am very familiar with their program and have looked at it considerably over the last few years, yeah.
- Q Does your employment history include any professional experience working on pipelines?
- 20 A No it does not. As I mentioned before, I'm a shoe 21 repairman.
- Q Have you ever authored any reports that have been relied on -- others in the area of pipeline safety?
- A I have participated in a risk management approach which was authored by Dr. Alvin Greenberg. I did

participate in that particular study, yes.

- Q But have you ever authored any documents on your own?
- A No. I have not authored any documents on my own, no.
- 6 MR. BELL: I have no further questions.
- HEARING OFFICER VACCARO: Okay, thank you,

8 Mr. Bell.

1

2

3

12

13

14

15

16

17

18

19

20

21

22

9 Mr. Galati, did you want to have Mr. Haines come 10 back up for any rebuttal purposes?

MR. GALATI: No.

HEARING OFFICER VACCARO: Okay, thank you.

Okay, then it appears to me that based on all of the documentary evidence that was previously submitted on Hazardous Materials Management on March 15th as well as what we have done today as well as now taking in oral testimony it appears that we are finished with this topic.

But to ensure that the record is clear, I don't believe that I actually affirmatively stated that Exhibits 60 and 304 are admitted into the record. So for the purposes of the record I want to make that clear.

(Applicant's Exhibit 60 and Staff's Exhibit

304 were admitted into the record.)

HEARING OFFICER VACCARO: With that I don't think
there is anything left to cover on the topic of Hazardous

Materials Management.

1

2

3

4

5

6

9

I think what we would like to do now is move into the topic of Alternatives. My understanding on that point is that Mr. Sarvey, you had a wish to cross-examine witnesses with respect to the topic of Alternatives; is that correct?

7 MR. SARVEY: Yeah, I had a couple of questions of 8 staff's witness.

MR. BELL: The staff calls Suzanne Phinney.

10 HEARING OFFICER VACCARO: Great, thank you. We'll

- 11 have Ms. Phinney sworn in, please.
- 12 Whereupon,
- DR. SUZANNE PHINNEY
- 14 Was duly sworn.
- 15 CROSS EXAMINATION
- 16 BY MR. SARVEY:
- Q In your testimony you classify this project site as a brownfield site; is that correct?
- 19 A Yes, it's a disturbed site.
- 20 Q Isn't the project farm land of importance?
- 21 A I believe the farm land issue has been addressed 22 in Land Use.
- Q So your testimony is that this project site is a brownfield site even though they're growing grapes on it at the present time?

A Yes, in the context of looking at a brownfield site as one that is previously disturbed as opposed to pristine and not disturbed.

- Q And when you evaluated the site did you consider the development plans around the project site or just the existing conditions?
- A My testimony does not involve looking at development plans.
- Q It seems that all these sites that you analyzed are all what, within two miles of each other, is that correct?
- A I don't know the exact distance but they are in the project area.
- Q Is there any reason why a site further away was not analyzed?
- A Well in my testimony I go into detail about the four sites that were analyzed within the project area. In a drive-by they were identified. They were identified by the applicant and we concurred with the applicant that they would have adequate size and they would be close to, relatively close to transmission corridors and other linears required for the project.
- We did look at a broader regional area and looked for project sites that were in proximity to transmission corridors and really we are not able to identify one. My

testimony does indicate an example location.

Q And in your site selection analysis did you consider any environmental justice considerations?

A Environmental justice is dealt with in the socioeconomic section of the FSA.

MR. SARVEY: Thank you. That's all I have.

HEARING OFFICER VACCARO: Thank you. Thank you, Ms. Phinney, I think we have finished with your testimony.

And Mr. Sarvey, although you did indicate initially that you had questions for both applicant's and staff's witnesses it sounds like today your questions are limited solely to staff, is that correct?

MR. SARVEY: Just staff, no questions for the applicant.

HEARING OFFICER VACCARO: Thank you. Well then I think on the topic of Alternatives, again all of the documentary evidence was submitted on March 15th. I don't believe there is anything else we need to add with respect to Alternatives.

That leaves us with the final topic of
Transmission System Engineering. As with all of the other
topics the documentary evidence was introduced into the
record and admitted March 15th.

I asked the parties in advance of today's proceeding whether or not anyone intended to raise any

questions or present direct testimony. I received no answers; applicant was silent, staff was silent, Intervenor Sarvey was silent.

So at this point I believe that what I would like to do is close the record on the topic of Transmission

System Engineering. Do we have any objections or issues with that, Mr. Galati?

MR. GALATI: No.

HEARING OFFICER VACCARO: Mr. Bell?

MR. BELL: None.

HEARING OFFICER VACCARO: Mr. Sarvey?

MR. SARVEY: No objection.

HEARING OFFICER VACCARO: Thank you. Let's turn our attention back then to Exhibit 61. Mr. Sarvey, we held that topic open so that you would have the opportunity to review that document. Mr. Galati explained to us what the document is, Mr. Bell indicated he has no objections to that document being admitted into the record. When we asked you if you had an objection you indicated you would like an opportunity to review the document. You have had that opportunity so I pose the same question. Are there any objections? If so, what?

MR. SARVEY: I've reviewed it and I have no objections.

HEARING OFFICER VACCARO: Okay, thank you. I

think we'll go ahead then and deem Exhibit 61 admitted into the record.

(Applicant's Exhibit 61 was admitted into the record.)

HEARING OFFICER VACCARO: Mr. Galati, is there anything else in terms of evidentiary presentations or topical matters on the OGS project that we need to address today?

MR. GALATI: None.

HEARING OFFICER VACCARO: Mr. Bell, same question.

MR. BELL: Nothing further on behalf of staff.

HEARING OFFICER VACCARO: Mr. Sarvey, same

13 question.

MR. SARVEY: Nothing, thank you.

HEARING OFFICER VACCARO: Okay. Then as I look at my housekeeping notes it appears that I have covered all topics.

There is one important I think note that I would like to leave you all with. The evidence that we took in today as well as all evidence that has been taken in by the Committee, it's a matter for the Committee to evaluate that evidence and determine what weight to give testimony and what weight to give the evidence that's presented.

That is something that we want all parties to keep in mind. We take it all in at this point but it is for the

Committee to evaluate that evidence and make findings and 1 2 conclusions based on the evidence admitted into the record. 3 Any questions about that, Mr. Galati? 4 MR. GALATI: No. 5 HEARING OFFICER VACCARO: Mr. Bell? MR. BELL: None. 6 7 HEARING OFFICER VACCARO: Mr. Sarvey? 8 MR. SARVEY: No questions, thank you. 9 HEARING OFFICER VACCARO: Okay. I think we'll 10 talk about briefing just very briefly. There has been an 11 indication by the parties, both March 15th as well as 12 through emails, an indication that you want to brief Soil 13 and Water Resources, Biological Resources and the topic of 14 Pipeline Safety. 15 We have given a briefing schedule to the parties. 16 It is my understanding that we will also have a three-day turnaround on the transcript from today's proceedings. 17 18 any of the parties have any concerns with the briefing 19 schedule and if so please explain what they are. 20 MR. GALATI: No concerns. I would also like to 21 brief Land Use on the evidence that was presented today. 22 HEARING OFFICER VACCARO: And Mr. Bell? 23 MR. BELL: As I have indicated before, my availability for reply briefs is limited, I am going to be 24

out of the state that week. However, I have made

25

arrangements to have that covered in my absence.

HEARING OFFICER VACCARO: Thank you. We knew you would. Mr. Sarvey?

MR. SARVEY: Yes, I would like to brief
Alternatives as well. And it looks like we're having a
bifurcated briefing schedule here. Was that my
understanding?

HEARING OFFICER VACCARO: Well, what we have done is the Committee has indicated that it would like all opening briefs by March 30th and all reply briefs by April 6th.

MR. SARVEY: And that would be on all topics?

HEARING OFFICER VACCARO: On the topics that we are agreeing upon today so not on all topics. Briefing is limited to the topics that I have already identified. And now based on the request of Mr. Galati and your own request the Committee will allow briefing on the topic of Alternatives and Land Use. All parties have the right to do opening briefs and all parties have the right to file responsive briefs on those topics alone. No other briefs are necessary from the perspective of the Committee based on all of the information that has currently been received.

MR. SARVEY: Well I would like to request a little more time on those briefs if I could, please. And the basis for my request is my Mariposa briefs are due at the same

time frame and I could use an extra week if that would be possible.

HEARING OFFICER VACCARO: As I sit here at this moment I am not sure that an extra week is possible. An extra day or two might be possible but that is something I'll need to go back and consider.

The reason for that somewhat cryptic answer is because as this Committee has indicated, based on the schedule that has been publicly -- been made publicly available for some time, this Committee is moving towards publishing the Presiding Member's Proposed Decision in April with the intent of presenting that Presiding Member's Proposed Decision to the full Commission in May.

So we are limited in terms of timing for briefs but I will certainly go back and take a look at whether or not we might be able to add an additional day or two to the briefing schedule.

MR. SARVEY: That would be appreciated, thank you.

HEARING OFFICER VACCARO: At this point we will move forward with the public comment. I have a few blue cards and I know there are some individuals on the telephone. What I would like to do is start with the folks that are actually here in the room and then we will turn to public comment from those on the phone.

I have Chris Lauritzen representing Lauritzen's

Marina. Would you like to please come to the podium.

MR. LAURITZEN: Good afternoon now. If I can bring this around in the corner, please.

HEARING OFFICER VACCARO: Yes, you can do that.

You're showing us something. Let the record reflect that

Mr. Lauritzen is carrying an item. And once he gets back to
the podium he'll explain to us precisely what it is.

At this point again the record should reflect that Mr. Lauritzen has come up to the dais, shown the Committee an item. Once he begins his public comment we'll ask that he explain what that item is and the significance of it.

And now we are being shown a second item.

So Mr. Lauritzen, when you get to the podium there is a button there on your microphone. When you see the green light that means we can hear you clearly.

MR. LAURITZEN: Okay, I have the green light, thank you very much. My name is Chris Lauritzen III. My sister Margaret and I own and operate Lauritzen Yacht Harbor located in the city of Oakley.

We have owned the property -- my grandfather purchased the property in 1942, it's been a marina since 1959 and running Lauritzen Yacht Harbor is the only job I have ever had.

For the past 25 or 30 years we have been dealing with the downwind pollution problem caused by the power

generating plants located on the unincorporated part of
Antioch, specifically on the Wilbur Avenue corridor. Units
-- Contra Costa Unit 6 and 7 has been a major polluter. And
we feel that part of the pollution that comes to our boats
has been created by Units 6 and 7.

On Wilbur Avenue we currently have five generating plants that combined generate 1,282 megawatts of power.

They include Calpine, which is a peaker plant, Contra Costa 6 and 7, the now Gateway plant, the soon-to-be Marsh Landing plant and the GWF has two plants on Wilbur Avenue.

When you combine that with the proposed OSG (sic) plant in Oakley, when all the new plants are up and running that will generate 2,176 megawatts of power in a two-and-a-half mile range of where I live. The new proposed OSG plant is about 2300 feet away from the back steps of my house. It's going to create a noise problem. It's going to create what I believe to be more of a pollution problem.

And as I stated about a year ago before this Commission, I was concerned about what was their business plan going to be for the contamination that may be exist when they fire up the plant.

And I have a couple of picture that I presented to you. And one of the pictures is -- this is the fire-up of the new Gateway plant, which is supposed to be the newer and greener type of energy plants that we have in the Wilbur

Avenue corridor. Excuse me.

So I'm concerned about when the new Marsh Landing plant comes on board, which you folks aren't dealing with today. But I am concerned about the off-wind, off-site consequence when the new Oakley plant comes online. If in the summertime when we have a huge problem and we don't have the hydro that we had this year because of the rain runoff and all these plants in Oakley and in Antioch are running there is going to be a heck of an off-wind, off-site contamination problem.

Today GenOn who owns the Contra Costa Units 6 and 7 washes 3,000 boats a year. When you have 2,176 megawatts of power operating in the summertime how many more times are the same boats in the area going to need to be washed because of a start-up or shut-down from one plant or the other?

Around the Antioch Bridge area there are five different marinas. Driftwood Marina is my neighbor, Lauritzen Yacht Harbor on the east side of the Antioch Bridge, Bridge Marina is on the west side of the bridge followed by Lloyd's Holiday Harbor followed by Sportsmen's Yacht Club followed by San Joaquin Yacht Harbor. There's over 1,000 boats in the area that are impacted by the power grid as we have it in our area.

When the new Oakley site comes on board I will be

-- two sides of our marina will be covered by power plants, to the west and to the south.

I'm all for business, I'm all for jobs, I'm all for moving ahead. But how is that, how is that new power plant going to impact our ability to develop our property with commercial hotel recreation and housing? I don't know the answer to that.

But my sister and I have been in the marina business for the last 25 years. We don't have kids. We want to retire. And when we have a power plant next to us are we going to be able to sell our property? Are people going to move away because we have continued air contamination?

I don't think that I have to wake up in the morning and have a bowl of particulate just because there are power plants around us. And that's what I feel it's getting down to.

Thank you very much for your time, I appreciate it. Any questions?

HEARING OFFICER VACCARO: Thank you for your comments. If you would please just explain for the purposes of everybody else who is in the room the two items that you brought to the attention of the Committee when you brought them up to the dais.

MR. LAURITZEN: Sure. this is a piece of

naugahyde that came off the back seat of a power boat in our marina. This is the front side, the part that you'd sit on. This is the back side. As you can see the stain of the particulate has gone all the way through the naugahyde. It's to the point where this type of particulate won't come off. The only way to clean it is to remove it and replace it with new naugahyde.

The other cushion came off a Bayliner. It came from Simpson's Yacht Sales over in Lloyd's Holiday Harbor, which is closer to the Gateway plant. And then again, it's something that has stained the cushion. It doesn't come out. The only way to get rid of it is to replace the cushion.

And so if you will excuse me I have two more pictures. Can I go back to my seat for a second?

HEARING OFFICER VACCARO: Yes.

MR. LAURITZEN: Thank you. This is a 28 foot
Shamrock inboard that's dry stored at our marina. And it's
been at our marina for about two and a half years.

This is the spots which are similar to those spots that came off the swim platform of our boat. Those spots will not get washed out; they will not get detailed out.

And here is the swim platform of the Shamrock. How do I encourage boats to come to our marina when we are in a particulate fallout area?

We are not somebody that's come here to speculate that the next gold rush is coming to Oakley. Oakley is my community, I support it, I wish that Oakley would support me. I don't feel that this project is proper for a bi-use of a power generating facility and a marina. One of us needs to stay and one of us needs to go. But we are trapped and I don't know what the answer is.

Thank you for your time.

PRESIDING MEMBER BOYD: Mr. Lauritzen, could I ask you a couple of questions? The materials you showed us from the cushions. How recent or current is that?

MR. LAURITZEN: Well, if you remember I saw you about a year ago, sir.

PRESIDING MEMBER BOYD: Yes, I remember.

MR. LAURITZEN: And this is the same cushion. The cushion that I showed you originally at the other testimony, that was completely replaced. We've kept this piece of material just for hearings like this. But this stuff is going on all the time.

As you recall, Contra Costa 6 and 7, they're an older plant, they were built in the '50s, early '60s. They are now used as kind of a peaker plant it seems like but Gateway seems to be running much more. So when we see them fire off this is what we see.

And this is what -- and this is what ends up on

the boats. There isn't a boat in our marina or in Driftwood or in Bridge Marina that doesn't have particulate on it.

Pretty soon after the fire-up if they can wash it down, if they can detail the boat top-side and the sides then they save the boat. But if you want to take a tour down to the Antioch Bridge area, there is not a marina that doesn't have particulate.

I understand that this plant is the new system.

We're still going to have particulate. And how do we, how
do we mitigate that? How do I stay in business? And that's
the question. I know that we need energy in California, I'm
all for that. But how do you take care of the 1,000 boaters
around the Antioch Bridge area?

How do you keep my business going when gas prices are going up, when people are losing their houses? We still have a good customer base. But I can't fight City Hall, I can't fight this. I feel like Mr. Hobbs coming to Washington. I stand before you as a business person and I'm fighting for my life.

Do we need the energy? Do we need boats? You know, I want the jobs in Oakley so that people will buy boats so they'll recreate and use my marina. I don't know how we balance that stuff.

PRESIDING MEMBER BOYD: You indicated you felt pretty strongly it sounded like that some of this is

attributable to the Gateway project. Can you discriminate between the Gateway project and the older units as to what the source might be?

MR. LAURITZEN: The only thing that we could do is ask for testimony and see how many days a year the Gateway plant is working versus the Units 6 and 7.

And I would ask a question of the experts. How do you fingerprint or DNA one plant versus another? That's one of the problems that we have moving forward. Because if the Oakley plant fires up and Gateway fires up and Marsh Landing fires up where is it coming from?

And the problem, the concern that I have is that PG&E is eventually going to end up with the Oakley plant is my understanding. They are not good corporate neighbors now. The only one that is paying for any cleanup is the GenOn company and they have decided that that was the corporate thing to do.

But if the Units 6 and 7 only operate say 20 days a year and Gateway is operating all the time where is the stuff coming from? There is no industry to the west of us anymore. Crown Zellerbach, Fiber Board, they're all gone. The next industry is in Pittsburg and we have more power plants there. We have the old Pittsburg plant that's supplying power for the city of San Francisco now. We have more -- a Calpine plant there and we have more GWF plants.

So if you were to combine the communities of Pittsburg and Antioch I'm not sure how many megawatts that is but you have over ten power plants that I'm breathing every day of the week. And they continue to wash boats in Pittsburg and we continue to breathe that air. And this is what we get. And so GenOn is doing the right thing but it isn't enough. And when we have two plants coming on board, Marsh Landing and Oakley, how do we mitigate that?

You guys have the tools, I hope you do, to tell the folks, if we build this plant how are we going to clean the boats when we have 2,176 megawatts of power running in a two, two-and-a-half mile stretch of ground on the waterfront.

PRESIDING MEMBER BOYD: A couple more questions.

One, have you in the past discussed this problem with the

Bay Area Air Quality Management District?

MR. LAURITZEN: You know, we made phone calls in the old days that brought PG&E to the table a long time ago where we sat in a room just like this and around a table and everybody puts their head down and says, it's not mine, it's not mine.

I know that Mike Fleming over at Lloyd's Harbor, when they get problems they call. I have not been as diligent as I should about making a phone call at times so I'm bad on that. If that's what it takes to get a squeaky,

make the squeaky wheel get oiled I will certainly. But I'm a little guy.

PRESIDING MEMBER BOYD: Air districts have nuisance laws and you might want to consider approaching the air district. And you might want to consider approaching the compliance staff of this agency. I think we're doing it by course of this discussion with regard to the fairly new Gateway plant. But see if they can ascertain anything in the form of getting a better handle on the real cause of the situation.

And we will, of course, take into account your concerns with regard to the plant that's before us today so I thank you. And I'm saying this as a concerned public servant and as a boater for most of my life. I sold my boat three years ago. I've had a boat ever since I was 17 and I am still going through the withdrawal.

But in any event, appreciate the dilemma, maybe we can help a little bit with some of the suggestions I made, and we will take your concerns about the addition of yet another plant as we deal with the questions of permitting this plant and the questions that have been raised about cumulative impacts of adding more to the area. Anyway, thank you for your testimony.

MR. LAURITZEN: Thank you very much for your time, I appreciate it.

HEARING OFFICER VACCARO: Mr. Lauritzen, if you haven't already done so if you would please work with either Ms. Jennings or Ms. Sadler on getting your various items docketed.

MR. LAURITZEN: Thank you very much.

HEARING OFFICER VACCARO: Thank you. I have a blue card from Craig Andersen.

MR. ANDERSEN: Yes. Members of the Commission and Chairman, thank you for letting me speak. We submitted a letter. I represent -- our law firm represents the Lauritzen's and also Driftwood Marina, which is owned by the Walter Family Trust, and our property is immediately adjacent to the proposed site. We're approximately about 2,300 feet away from the proposed power facility.

I submitted under my signature under our law firm's stationery a March 24th correspondence which was transmitted electronically I believe to the Commission and I hope you have copies. But if you don't I brought 12 copies with me. If counsel would like a copy that's fine. But that was transmitted yesterday.

Again, I will not go through that transmission in its totalitarianism but I would submit that document as part of the public comment. But I am not going to read it verbatim because I think that would take a long time and probably be somewhat repetitious.

However, I would like to comment on a few areas, one on land use. It was very interesting to me.

Unfortunately I have not appeared as a lawyer before a commission. But as a land use lawyer I have been telling our clients, or we have been telling our clients for many, many years now that the most important thing on their property is to have multiple uses.

But we have been directed by a certain number of individuals in municipalities and agencies, hey, it's kind of the gateway to Oakley. As you can kind of see from the map we control the waterfront, both marinas, and that's really Oakley's access. And we looked at residential/retail. Number one, that would be nice housing. Number two, it would provide retail. Would it give us the highest price? Maybe not.

Heavy industrial. It's very ironic in Contra Costa County, heavy industrial. And I can testify as an expert. For 35 years I have been doing this. Land usewise, heavy industrial is becoming a rarity out here and their prices have just skyrocketed.

So we went in I believe in late 2010 to the city of Oakley, probably Mr. Frazier knows the exact date, and we got what we call a ZTA, a zoning text amendment. And what that does is it broadens what we can -- we didn't submit an actual plan to the city of Oakley but we said, hey, what can

we do here. So that really gave us our boundaries.

But putting a power plant next to us basically our parcel becomes heavy industrial. From a financial standpoint that's fine. From the hundreds of thousands of dollars we have spent on residential and retail and planning, et cetera with other agencies, with the state of California, trying to say --

And you asked, Mr. Boyd, you asked very correctly, have we spoken with other agencies. We have been directed to DTSC. They have not issued any edicts to us as far as what our parameters will be. They don't know, they're still testing. We are not sure of the impacts of the DuPont facility. We do know there are plumes under our property, we have toxic invasion.

We might be able to have a parking lot, we might be able to have houses, we might be able to have restaurants. We're not sure, we don't know. We might be able to build a power plant, who knows.

But we tried our darndest to have a facility that would serve the city of Oakley, i.e. residences, retail, provide tax, et cetera. And now we feel somewhat sideswiped in that now a power plant is next to us.

The judge used to say to me, you know, play the tape forward. And I think the pluses, they're clear here.

At least -- and again I apologize, I haven't seen all of the

record. But the pluses, the city of Oakley is going to receive significant funds I assume. I assume the county of Contra Costa a good tax base, good funds.

I'm not sure if this is redevelopment property.

Originally you had an expert testify and I'm sorry, I forgot her name. Ms. Vahidi, I believe. Okay. And I don't know if she was qualified or not. I found it interesting we didn't qualify her beforehand. But she said she checked with everybody.

Well, she'd only checked with the city of Oakley. She hadn't checked with us. Because we're down a completely different railroad track. If she had talked to us, hey, fine, heavy industrial. We get the highest price for our land possibly because it's a rarity in Contra Costa County but no, we didn't hear from her.

So it's very unusual in a land use case where an individual is an expert but hasn't talked to the surrounding landowners. She only talks to the agency. Well I can do that on the Internet. I can check the city of Oakley's zoning requirements sort of in that they became a city I believe in 1999 and they inherited a lot from the county so it's kind of a crossover there as far as regulations. But we can check that, but she didn't check with any landowners. If she'd talked to us then we would have saved hundreds of thousands of dollars in architects as far as that if in fact

we knew a power plant was going in there.

So anyway, there's the pluses to the city of Oakley. I'm guessing about \$3 million to various agencies. That's good, good for them. The county of Conta Costa, they get a good tax base, the city of Oakley gets a good tax base.

A thousand jobs at prevailing wages is what I've read so far in the record. And I think the plant is contemplated it will be operating in 2016. That's a lot of jobs at prevailing wages, that's great. That's what we need right now. So that's a plus. And then when the plant is finally operational probably 15 to 20 people to operate the plant.

And then redevelopment dollars. You know, the city of Oakley and a number of cities in California, they're using the redevelopment dollars I assume in this project. That's what was testified earlier. So the dollars flow to the city rather than the state, that'll be helpful.

Also, hey, we're going to have a whole bunch of megawatts. I think it's 624. The question is, do we need them? What are the minuses then?

Well the minuses are to the adjacent landowners.
We are affected significantly. I mean, we went by the site this morning. I said, who is in Sacramento as far as this poor trailer park that's right next to the site, adjacent.

I assume they couldn't afford to be here.

But you know what, there is no way we can -- they can mitigate the noise. It may be possible to mitigate the noise but I will testify as an expert, all our projects, the cities that I have been through up and down from Washington, Oregon and California, all require 60 decibels. I don't know what the plant output is but it's greater than 60 decibels. So whatever we put in we are going to have to have a mitigation that shows 60 decibels to the people that are inside if they inhabit the provinces.

The second thing is safety. When we went back and forth as far as where the pipelines were located or whatever -- we think, we are not certain but we are pretty darn certain that one of the pipelines is underneath our property. Is it safe? So are you going to buy a house that's got a pipeline of natural gas under it? I don't know. But in my experience, it's going to be a tough sell.

And then you listen to some of the experts.

They're not sure if that pipeline -- when, '63, how long ago was that? That was over 50 years ago it was tested. Today does it work? I don't know. So those are some of the minuses.

The other is health. I really feel just reading certain articles, asthma is high out there, cancer is high out there. Certain product diseases as far as breathing out

in the Antioch/Pittsburg area are really high because it's a very heavy industrial area. We don't have good air out there. This is not going to help. I can tell you that, you don't need an expert. It's not going to increase the cancer rate going down. It's going to go -- if anything it will go up. And asthma, that's a big problem out here.

So again, I'm submitting our testimony, number one, in the form of a letter, and number two, as far as public comment. And I thank you for your time and consideration. If you have any questions I'd be happy to answer them.

PRESIDING MEMBER BOYD: I'm just curious.

MR. ANDERSEN: Yes, sir.

PRESIDING MEMBER BOYD: You say land use staff talked to the city. Does the city's development plan recognize and incorporate what it is you have been planning here on your site?

MR. ANDERSEN: If I understand your question correctly. We submitted to the city our conceptual plans. Did we actually submit a development plan, no. But we submitted concepts which included a combination of residential and retail. Which would really be an add, I think, to the city.

We hired a very, very renown developer basically in Northern California to look at it and he said, yeah,

it'll work. As long as a certain state agency, DTSC, will let us build the residences. We don't know if they will.

So yes, in answer to your question, we have submitted that to the city. That's why our ZTA, the zoning text amendment, was expanded. Originally it's somewhat difficult in that the city of Oakley inherited the county zoning. So we knew we could build heavy industrial, we knew we could do that. That's the highest and best use out there. But we wanted to put houses and retail or whatever in there so that's why we did the zoning text amendment.

PRESIDING MEMBER BOYD: Thank you.

MR. ANDERSEN: Other questions? Again, thank you, appreciate it.

HEARING OFFICER VACCARO: Mr. Andersen, I think as we discussed this morning prior to the hearing convening that you were also going to work with Ms. Jennings or Ms. Sadler in ensuring that your document is docketed.

MR. ANDERSEN: Yes.

HEARING OFFICER VACCARO: Okay.

MR. ANDERSEN: And again, I repeat, my assistant was very diligent in reading the rules and said we had to have 12 copies. I've got plenty of copies so anybody that wants copies can have them.

HEARING OFFICER VACCARO: Thank you.

MR. ANDERSEN: It's much lighter going home if I

can get rid of the copies. Thanks a lot, appreciate it.

HEARING OFFICER VACCARO: Is there anyone else in the room who might wish to make a public comment?

Okay, I see none.

We'll turn to the telephones. Do we have any callers who are interested in making a public comment today?

MS. WILLIS: Yes, this is Rebecca Willis with the city of Oakley.

HEARING OFFICER VACCARO: Hello. We're ready to hear you.

MS. WILLIS: Okay. I did want to clarify the conversation about basically the wisdom or the decision to put a power plant on this particular property.

As the CEC staff assessment accurately depicts in the Land Use section, the city's general plan calls for this property to be utility energy. And utility energy allows for power plants. So we have had this designation, this vision of putting a power plant on the property since 2002.

So for the past nine years that has been the city's vision, the city's intention, and it has been very public that, you know, that the land use desire for that property is for a power plant. So we are not caught off guard, sideswiped or surprised that there is a power plant that's proposed on this property.

The other point that I did want to make had to do

with the zoning text amendment last fall. And I wanted to clarify that Lauritzen Yacht Harbor and the Driftwood Marina proposed an idea to help enhance our shoreline, which would be to allow the marinas to include residential. That was just a text amendment. There was not an actual project that was reviewed for environmental compliance or that was considered by our city council.

There are ten properties in our city that have that zoning classification. So it doesn't necessarily mean that a residential/marina/hotel project would end up on Lauritzen, it may end up on the properties that are east. We don't know because we don't have the project in front of us.

And as Mr. Lauritzen said, you know, we don't know the status of DTSC and if they would even allow residential on their property. So we don't have an actual project or property, all we have is a provision that would allow somebody to, you know, to have a due process, due process if they wanted to apply.

And with that, you know, we do appreciate the very thorough environmental work that the CEC staff has done analyzing the air quality and analyzing the noise and analyzing the land use. We are very pleased and we really appreciate the thoroughness that the staff has taken in processing this application.

HEARING OFFICER VACCARO: Ms. Willis, this is Hearing Advisor Vaccaro, thank you for your comments. think the applicant, staff, Mr. Sarvey and the Committee may be familiar with your title and position with the city but I think it would be helpful as you close out your comment to actually tell us and the public what your position is with the city of Oakley. MS. WILLIS: Thank you. My name is Rebecca Willis and I am the city's Community Development Director. I oversee planning, engineering and building in the city. HEARING OFFICER VACCARO: Thank you. Is there anyone else on the telephone line who might wish to make a public comment? Hearing none and seeing no more in the room I will now turn this -- yes, Mr. Andersen, you are raising your hand. MR. ANDERSEN: If you'd permit I'd like to respond to one thing that she did say, Ms. Willis on the telephone. In 2002 maybe the city of Oakley knew, we didn't know as far as the power plant. So I just want the Commission to know that. We did not know there was going to be a power plant there. HEARING OFFICER VACCARO: Thank you. MR. ANDERSEN: Thank you.

1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

25

I think at this point I

HEARING OFFICER VACCARO:

will now turn this hearing over to the Commissioners for any final comments.

Mr. Sarvey, though, before you leave I need that binder back. Thank you.

PRESIDING MEMBER BOYD: Any comments,

Commissioner? All right. Well thank you, everybody for

being here today and for the contributions you made today to

our deliberations over this power plant project.

I think this pretty well concludes the public hearings that will have been held or will be held with regard to this project.

And as discussed by Ms. Vaccaro some time ago, the briefings will now take place and the briefing schedule will give some consideration to a little more time.

And then this Committee begins its in-depth deliberations that ultimately will result in a PMPD as we call it or a Presiding Member's Proposed Decision some time in the future.

So if there are no other comments or questions again I thank you for being here today. I thank you for your interest in this project. I thank the work that many of you have done to bring information to us.

I thank Ms. Vaccaro for her diligence on this topic and I should --

It looks like we have somebody here perhaps.

Ms. Vang, did you want to make a statement? You're from the Department of Water Resources, we have heard from you before. It is being indicated to me that you might want to say something.

MS. VANG: Oh yes, I'm sorry, I'm joining a little late here. Yeah, I actually didn't know if there was anyone on the phone representing PG&E?

PRESIDING MEMBER BOYD: No.

MS. VANG: Okay. Well then we're relatively supportive of what the staff had included in their report. I do understand that they feel it is not in their jurisdiction.

I just wanted to note that I have initiated contact with PG&E and I haven't heard back so I am a little initially concerned of their potential, their cooperation so I did want to note that to the staff.

And also state that we would prefer something more substantive in terms of the condition of certification.

PRESIDING MEMBER BOYD: Can you give the audience here a little better idea of the subject area you are making reference to.

MS. VANG: Yes. The transmission reconductoring portion of the Oakley project. That our Banks pumping plant is -- that PG&E's Tesla Contra Costa is looped into our Banks pumping plant, Department of Water Resources. And the

project is proposing to reconductor the Contra Costa to

Banks portion of that particular line so there are potential

outages or there will be outages on that particular line

that we are concerned about and we would like that to be

properly coordinated with our, with our operations.

PRESIDING MEMBER BOYD: All right. I believe the Committee is familiar with this issue, which was discussed at our last hearing and are aware of DWR's concerns. I don't know if anyone wanted to make a comment at this time. Otherwise we have received your concerns and in the past we have material in the record and it will be considered by this Committee as we proceed with an analysis of the project and our ultimate recommendations as to how we move forward.

Mr. Galati, you look like you are --

MR. GALATI: I want to respond to a couple of things that have been said in the public because there is some confusion. This is an issue where there is some confusion and I think that it is confusion that is causing Ms. Vang to have concerns that she need not have.

PG&E will not design nor change any downstream reconductoring until the Oakley project is financed, signs an agreement and pays money. At that point PG&E will go to the PUC, explain how these need to be done and they will coordinate with all of their customers to ensure that there are no impacts. And that is how it is done and works.

So at this time for PG&E or any utility to start coordinating with DWR or the Banks pumping plant would be premature. And we have done our best and made sure PG&E is aware of the situation, they have a procedure for handling it and there is a mechanism for this to be addressed.

So the idea that PG&E may not have contacted yet and coordinated is because it's too soon. And it's too soon because it is possible, although unlikely, that will all our projects that if financing isn't obtained or construction doesn't start or the Commission doesn't approve the project, all of those things could happen such that reconductoring may never be done. So once those things are all in place then reconductoring will be designed and that work will be done and coordinated with DWR as is past practices.

And I also wanted to just at least get in the record that the issue on noise has been fully evaluated.

Our limit is 51 db at the trailer park and 41 or 42 db at the next residential use.

So I just wanted to make sure. The public sometimes hears some of the answers, they make comments, they may not get an answer until the PMPD. But both of those issues I think are fully addressed.

PRESIDING MEMBER BOYD: I appreciate --

MR. GALATI: Thank you.

PRESIDING MEMBER BOYD: -- that clarification,

thank you. And I think some members of the audience probably appreciate it in particular. If there are no other comments this hearing is adjourned. (Whereupon, at 12:45 p.m. the Evidentiary Hearing was adjourned.) --000--

CERTIFICATE OF REPORTER

I, JOHN COTA, an Electronic Reporter, do hereby certify that I am a disinterested person herein; that I recorded the foregoing California Energy Commission Evidentiary Hearing; that it was thereafter transcribed into typewriting.

I further certify that I am not of counsel or attorney for any of the parties to said hearing or in any way interested in the outcome of said hearing.

IN WITNESS WHEREOF, I have hereunto set my hand this 30th day of March, 2011.

JOHN	COTA	

<u>CERTIFICATE OF TRANSCRIBER</u>

I certify that the foregoing is a correct transcript, to the best of my ability, from the electronic sound recording of the proceedings in the above-entitled matter.

March 30, 2011

Ramona Cota, CERT*00478